



adeo®

PROJECTION SCREENS
CATALOGUE 2013/2014



Adeo Group has come a long way since 1989. Between then and now a story has evolved, made of plenty of ideas and projects accomplished. *Videopool*, a protagonist on the video-projection market at the outset, was soon to develop into something much larger, as screens went into production and were launched on international markets.


















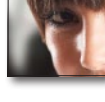






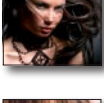



Adeo Group is the result of this evolution. Since 2001 the company has been operating on three fronts: in Italy, in the professional audio/video and in the home theatre/hi-end distribution sectors; and in Europe, as Adeo Screen, distinguishing itself as one of the most successful manufacturers of screens. Expansion beyond the national borders stimulated the company to invest in new facilities to increase production capacity: thus a factory was constructed at Zlotoryja in Poland, with 3500 sqm for production and for the warehouse, plus 1000 sqm dedicated to offices and a showroom. The results were almost immediate: Adeo Screen soon dominated the Polish market as a leader in the production of high-quality screens.

Our business operates on the basis of few, solid principles – such as research and design; the strength of our know how, resulting from ten years' expertise; and the assurance offered by an all-Italian project development – to offer the most recent technological innovations. Other fundamental aspects are the control and care of the production phases; the customization of the product, carefully modelled to meet the real needs of the user; and customer care, to complete the circle, guaranteeing dedicated assistance to our clients even after the process is concluded. And then there is safety: each screen is EC-certified, and B1, M1 and M2 surfaces are classified for fire resistance.

With this background Adeo Screen is one step ahead on the market, covering every application, from professional to educational, through to domestic HT systems.

Adeo quality is truly and unmistakably there for all to see – and can be admired in every single detail of the projected image.



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The Adeo Screen Quality System is based on a programme specifically developed to manage the entire production process.

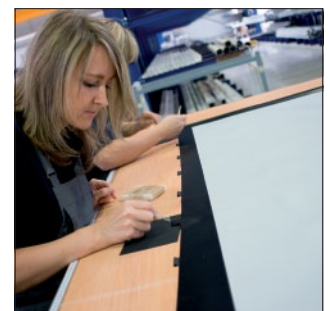
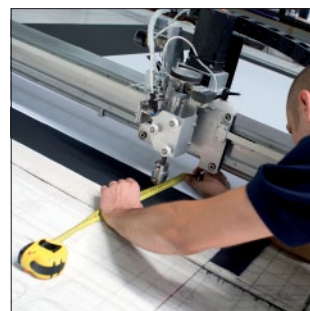
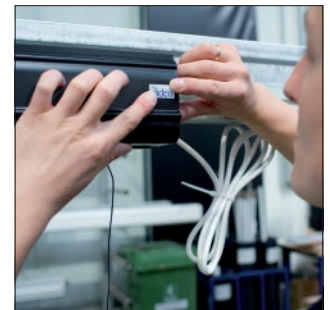
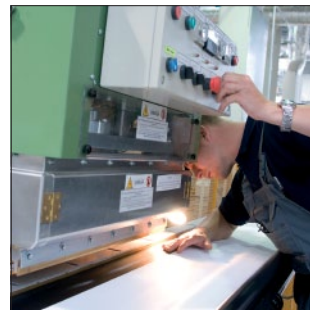
Step by step: starting from the choice of its raw materials, every single screen - whether standard or personalized - is "accompanied" through each working phase. Owing to this type of organization, the activities of each sector of the production line are constantly monitored, enabling the most suitable and efficient intervention if the need arises.

Automation ensures precision and punctuality, from the models' CAD/CAM designing to the plotter-cutting of the surface.

But the human element also plays an important role: the work of each sector is in fact carefully supervised by a specialized technician.

Finally, the roller screens must overcome one last obstacle: once they are assembled, they are individually mounted on a test platform, for definitive adjustments and quality testing. The finished products can now be marketed with a guarantee seal. Even packaging has been customized to suit the characteristics of each model and to protect its quality.

A hurdle race where only the best cross the finish line and can boast the Adeo Screen mark.



Personal Screen System is one of the distinctive features offered by Adeo Screen. The system proposes screens which can be constructed to suit the customer's specific requirements, allowing the greatest possible personalization of the product. Each of the various models of the range presents a basic profile: through the PSS the characteristics of the models can be modified and customized, since each of them is available in several variants: from the base model it is therefore possible to obtain up to 1728 combinations.

Case

The case is the structure that protects the surface from gathering dust once it has been rolled up. Screens can be produced with or without a case. The former can be installed with the standard procedure (which favours the aesthetic aspect and a harmonious visual impact by significantly reducing the visibility of the wall-mount bracket), or with a time-saving procedure (this consists of quick and easy operations, and is ideal for professional applications). The range of models without a case responds to special installation requirements (such as the presence of recesses, beams or space limitations).



Color of the case

Cases are available in three colors: glossy powder-varnished white RAL 9016, matt powder-varnished black RAL 9005, and natural anodized grey, obtained by means of an oxidizing process. The varnishes used are free of toxic substances, in compliance with the latest applicable norms on environmental protection.

Height of the top

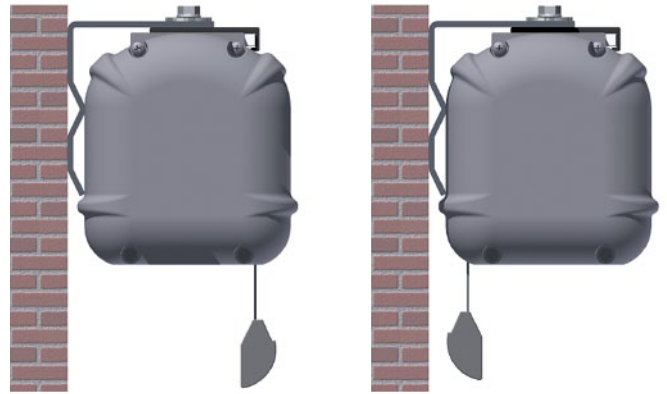
Adeo has foreseen the possibility of providing projection surfaces with dark edges and tensioned screens with an optional top, which can be standard (for the sizes and options available for each format see the model's reference table) or personalized. In the personalized version, height can vary from 5 to 40 cm (in multiples of 5 cm), based on type of screen, clear opening ratio and the size limits of each model. The top is applied in ceiling-mount installations in order to place the clear opening height in the desired point, positioning the surface in an optimal manner with respect to the projector.



General info

Surface drop

The projection surface can be unrolled from the **front** (in particular in the presence of obstacles on the wall) or from the **back**. The choice of either option will result respectively in a greater or smaller distance between the surface and the wall.



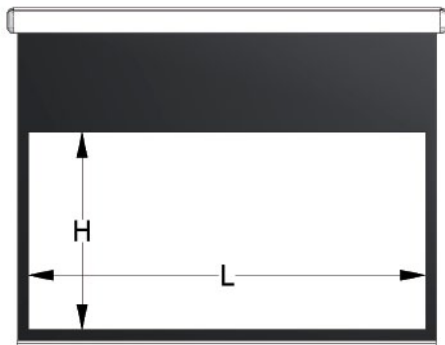
Type of roller

There are three types of screen roller mechanisms: motorized, motorized with radio-integrated receiver, and manual with winch. The first type is based on a tubular motor activated by a standard wall-mounted up/down dead man selector switch. The second is characterized by a motor with integrated receiver unit and remote control. The third is specific for screens with manual rolling, and requires the use of a winch pole.



Motor/command side

The motor/command can be positioned on the right- or left-hand side of the case. In motorized screens this option is useful for bringing the wiring closer to the existing electrical system. In models with a manual winch roller it is possible to hook the winch pole on the side that is most convenient for unrolling and rolling the surface.



Personalized dimensions

To design a video system correctly, it is necessary to identify the optimal screen size for every single application. Specific conditions of the projection environment may require the building of a model with dimensions (width and height) customized to the centimetre. With Adeo this option is possible, subject to the respect of geometrical parameters and the need to retain the quality of the final projection.

Three variables must be considered to obtain the best results: the distance between the screen and the furthest spectator (D), the type of application (presentation from PC, graphics, home theatre, etc.), and the aspect ratio. To make the size of the screen independent from the chosen aspect ratio, the screen's height (H) is considered. Unlike the screen's width (W), its height remains the same regardless of the aspect ratio chosen. Depending on the various use contexts, the height (H) is calculated by means of the following formulas:

- > presentations from PC: $H=D/6$
- > graphics/tables/drawings: $H=D/4$
- > Home Theatre with HD resolution or upconverted SD resolution: $H=D/3.3$
- > Home Theatre with Full HD resolution: $H=D/2.5$

In order to obtain the respective width (W) of the screen you just multiply the resulting height (H) by the chosen aspect ratio (1.33, 1.78, 1.85, 2.35 etc.).
N.B: in Home Theatre applications, the D stands for the distance between the screen and the main spectator (sweet spot).



VisionWhite
White surface for front projection

VisionWhite represents the top in terms of projection surface quality, guaranteeing perfect planarity, for optimal image reproduction even on very large screens, and excellent light diffusion, by effect of the special embossing of the projection surface. The wide viewing angle, high luminosity, absence of hot-spot effects and exceptional uniformity of colour have made it the benchmark surface of the Adeo range. Owing to its versatility it can be used in different contexts, from professional applications (also in the presence of ambient light) to high definition home theatre systems (recommended for environments with dimmed light).



VisionWhitePro
White surface with black back for front projection

The Adeo range also includes a laminated surface, especially designed for critical situations where the screen is positioned in front of a source of light. By blocking out the light, the black back guarantees unimpaired projection. This projection material is particularly suitable for small and medium-sized screens. Note that in any case the surface should not be used to shield the sunlight. This would result in a damage and a consequent loss of planarity.



VisionAcoustik
White surface for front projection

The dia. 0.5 mm. micro-holes punched all over the surface render this projection material "acoustically transparent", so that the sound source can be positioned behind the screen without compromising the audio standard. Devised especially for high definition home theatre applications, VisionAcoustik reduces the loss of luminosity typical of traditional perforated surfaces owing to the use of micro-holes, whose significantly smaller diameter guarantees the absence of hot-spot effects at the centre of the screen.



Vision MacroAcoustik
White surface for front projection

Like VisionAcoustik, this surface is also perforated with micro-holes (dia. 1.3 mm.) which render it "acoustically transparent", so that the sound source can be positioned behind the screen: a perfect localisation of the projected image and of the sound source is thus obtained. Its application, however, is different: MacroAcoustik has been devised especially for large-size screens, and again for avoiding the hot-spot effect.



VisionRear
Grey surface for rear projection

Excellent image projection results and a wide viewing angle with the projector positioned behind the screen. VisionRear is the best solution for achieving an optimal saving without compromising the diffusion of light, while avoiding the hot-spot effect in the centre of the screen.



VisionFold
White scratch-resistant surface for front projection

In service and rental contexts, screens are subjected to frequent assembling and dismantling operations, and the surface often remains folded for long periods and in all sorts of climate conditions. These circumstances can damage normal projection materials, impressing marks in the place of the folds. To avoid the "impression effect" Adeo offers VisionFold, the projection material characterised by greater elasticity.

General info



VisionFoldRear
Grey surface for rear projection

A proposal for the service and rental channel, specific for rear projection. Owing to its outstanding elasticity, this surface resists wear-and-tear and weathering, and withstands the repeated assembling and dismantling operations typical of the applications it is intended for.



ReferenceWhite
White surface for front projection

Part of the new Reference series, this screen material is designed for the most critical applications that require exceptional color accuracy both in Home Theater as well as commercial and professional studio applications. It is completely absent from hot-spot effects and its critical color accuracy is maintained at all viewing angles. Recommended for controlled light environments.



ReferenceGrey
Grey surface for front projection

This Reference screen material is designed to lower the black levels of the fixed-matrix LCD, DLP and D-ILA/SXRD video-projectors, while maintaining its critical color accuracy at all viewing angles. It is particularly well suited for the rooms with bright walls and some ambient light.



HeliosWhite
White surface for front projection

High-gain screen material designed to be used in the presence of ambient-light conditions. It is constructed with different layers of screen materials, each with its own specific function. This screen material is particularly well suited for Active 3D and Passive Spectral 3D applications, providing adequate gain to compensate for the typical light losses involved with 3D video-projection.



HeliosGrey
Grey surface for front projection

This multi-layer screen surface is designed to enhance the black level and contrast ratio of fixed matrix video-projectors while providing excellent ambient light resistance. This allows it to be used in applications where complete ambient light control is not possible but a high-contrast image is desired.



HeliosWhiteAcoustik
White surface for front projection

Acoustically transparent white surface for front projection. High-gain screen material designed to be used in the presence of ambient-light conditions. It is constructed with different layers of screen materials, each with its own specific function. This screen material is particularly well suited for Active 3D and Passive Spectral 3D applications, providing adequate gain to compensate for the typical light losses involved with 3D video-projection.

That little something extra

Adeo products distinguish themselves from all the others, owing to a series of special features adopted during the project development and realization phases. Certain characteristics regard specific aspects of the structure or operation of the screen, such as its projection surface, tensioning, base, rolling and motorization; while others are associated with the production itself, such as the automated management of designs and the environmental conditions of the production facilities. That little something extra that makes all the difference, and endows each model with unique style and superior potential.



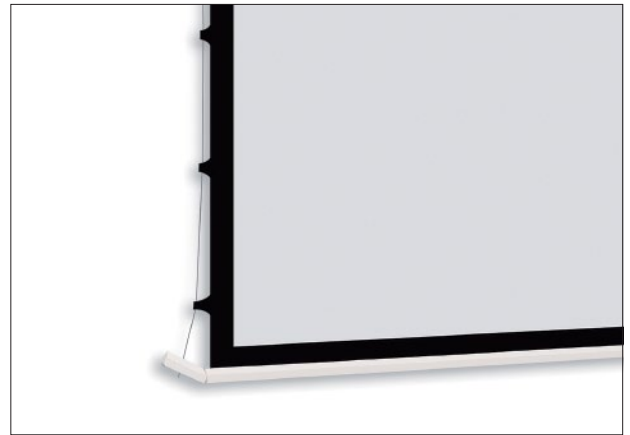
Projection surfaces

All the screens that bear the Adeo trademark feature an embossed surface, specifically designed to improve the projection's definition. The result of an extensive research and development process, this characteristic guarantees improved performances, achieving the new **Ultra HDTV** definition standard, with a resolution 16 times higher than the current Full HD.

The **edges** of the projection surface, where present, are applied with **high frequency welding** instead of varnishing. This results in greater precision and clear definition between the edge and the surface, and avoids any risk of the colour coming unstuck, being excessively glossy, and other flaws which are typical of varnishing. The welding, carried out on the four sides, is also smoothed on the rear side to prevent any risk of the surface being marked. Particularly resistant through time, the matt black colour of the edges reduces annoying reflected light.

In order to prevent the formation of bothersome folds and warping, the **surface** is secured to the **base** by means of two **springs** placed at its ends. The projection surface is in fact subjected to constant, albeit imperceptible, expansion and shrinking: the springs neutralize this phenomenon by dampening these movements.

All Adeo screens are equipped with a **roller with a double groove**, instead of a single groove. This particular structure ensures the constant planarity of the



projection surface by avoiding the risk that, in the long run, the surface should be marked by annoying horizontal lines impressed by the shape of the roller. In addition, when the surface is applied to the roller, a further process is carried out to avoid any gaps.

Tensioning

Adeo roller screens can be supplied with two different types of tensioning.

The **classic tensioning system** is based on two elastic cables which depart from the base and are threaded through eyelets placed along the sides of the screen: the lateral arches thus formed contribute to ensure a "crease-proof" rolling, despite the presence of the eyelets. For each Adeo screen a calculation is carried out based on the dimensions of the roller's diameter and on the length of the projection surface: hence, from the parametric design the correct distance of the eyelets is automatically calculated so as to ensure that the eyelets do not overlap and to guarantee a smooth, fold-free rolling.

The result is perfect planarity and a harmonious visual impact, ensured by the lateral curve of the surface and by the even spacing between the eyelets. Alternatively, Adeo has developed the exclusive CTS (**Constant Tension System**): two counterweights hooked onto hinges attached to the ends of the base stretch rigid cables threaded through eyelets placed along the sides of the screen. This results in constant self-tensioning through time and neutralizes the risk of folds forming during the screen's rolling, since in this phase the



eyelets remain outside the projection surface. This system focuses on the technical aspect: the lateral tensioning produced by the counterweights is totally independent from the vertical tensioning produced by the base. The **eyelets** of Adeo's Tensio screens are **glued** to the edge, instead of welded, to avoid the welding being visible from the front.

Tensioning of **screens with rigid frames** is obtained through the insertion of iron rods into the four sides of the projection surface, which are then anchored to various points of the frame by means of elastic cables.

General info



Base

The screens of the Elegance, Professional, Linear, Inceel, Multifomat and Biformat lines are provided with an **abutting base**: once the screen is rolled up the case is seamlessly closed and protects the surface from gathering dust when not in use. Not just beautiful, but very practical.



Rolling

The need to reduce the size of the components as much as possible has resulted in the development of a specific structure (for certain models only) in which a smaller-scale diameter teams up with similarly reduced deformation of the canvas and of the **roller** itself. Depending on the model, **60 mm to 150 mm** diameter rollers are available, in proportion with the size of the canvas to be rolled.



Motorization

The vibrations of the motor are one of the aspects that influence the quality of the product. To avoid this problem, a sheet of rubber has been inserted between the motor and the sides of the case: this prevents the diffusion of vibrations and noise from the motor to the entire case. A **“vibration-proof solution”**.

For the same purpose, a study has been carried out to establish the correct Shore hardness of the rubber of the adapters placed at the ends of the tubular motor inside the roller, so as to obtain a material which is sufficiently elastic, yet not subject to expansion which could result in sliding of the motor.



Automated design management

The creation of an Adeo screen involves the **automated design management** of each model. The process starts from the job order and the specifications it contains: the data are then processed by CAD software and forwarded to the system’s plotter. The machine cuts the surface based on the input received. This method is characterized by the greatest flexibility: it enables the production of any type of customized screens and is particularly effective when it comes to the tensioned models.

Environmental conditions of the production facilities

Production takes place in a dedicated and carefully monitored **environment**. Since treatment of the projection surface requires specific conditions, the ambient **temperature** is constantly **controlled** in Summer and Winter to ensure optimal results.



The unique style of the Elegance screen comes with two types of tensioning. The CTS (Constant Tension System) is equipped with two counterweights, hooked onto hinges placed at the ends of the screen base: these tension rigid cables threaded through the lateral eyelets, guaranteeing constant self-tensioning and a smooth, crease-free rolling, owing to the fact that the eyelets are positioned outside the screen's surface. The ideal solution for those who put technical performance first. But since aesthetics are important, there is also the classic system, in which the cables are elastic. Threaded through the eyelets, they create a lateral curve of the surface, which is useful to prevent the formation of creases, despite the presence of the eyelets (see page 8). In both cases the additional elements maintain the harmonious lines of the lateral sides and of the abutting base. Providing customized aesthetics and optimal planarity in one product.

Create you own screen with the PSS:

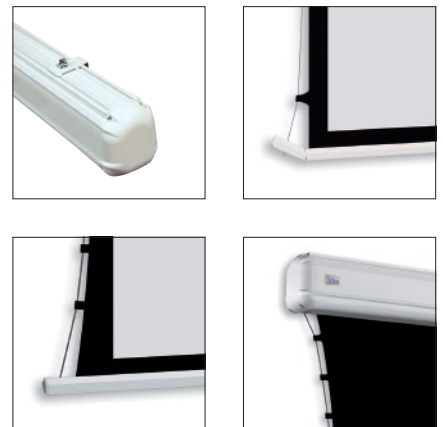
- > **personalized dimensions:** width and height
- > **roller type:** motorized or radio integrated
- > **case:** with standard or quick-installation case
- > **case color:** white, black or natural anodized grey
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, and VisionAcoustik only with black border
- > **height of top:** from 5 to 45 cm
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

- > kit with wall -or ceiling- mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)

Optional accessories:

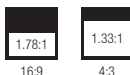
- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Surfaces Fireproof Certification

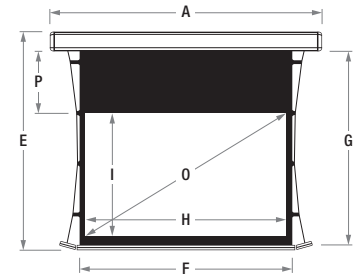
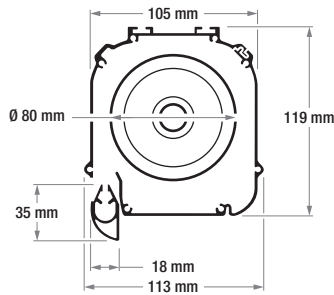
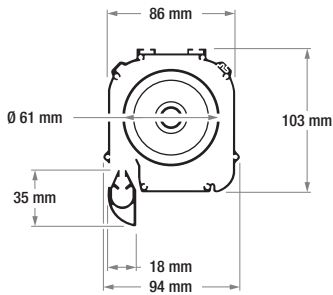
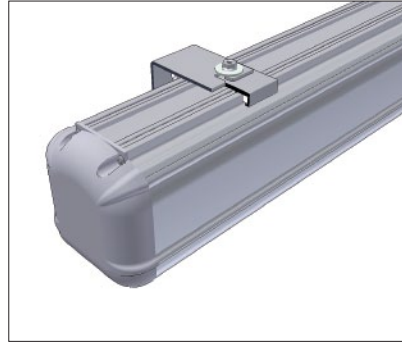
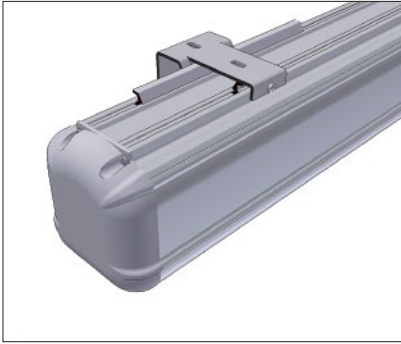
B1 M1

Standard formats



PSS formats



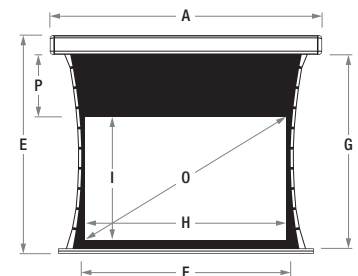


** From 250 cm base

* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

Format	Overall Width		Overall Height		Surface Width		Surface Height		Net Surface Width		Net Surface Height		Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg						
4:3	200	138	162	124	152	114	5	45	75	220x15x18	12	15						
	250	175	212	162	202	152	5	40	99	270x15x18	15	18						
	300	219	261	203	251	188	10	45	124	320x15x18	25	28						
	350	256	311	241	301	226	10	45	148	370x15x18	28	33						
16:9	200	109	162	95	152	85	5	45	69	220x15x18	11	12						
	250	137	212	123	202	113	5	45	91	270x15x18	14	17						
	300	171	261	156	251	141	10	45	113	320x15x18	23	26						
	350	200	311	184	301	169	10	45	136	370x15x18	26	31						
16:10	200	119	162	105	152	95	5	45	71	220x15x18	11	12						
	250	150	212	136	202	126	5	45	94	270x15x18	14	17						
	300	187	261	172	251	157	10	45	117	320x15x18	23	26						
	350	219	311	203	301	188	10	45	140	370x15x18	26	31						
21:9	200	88	162	75	152	65	5	45	65	220x15x18	10	11						
	250	110	212	96	202	86	5	45	86	270x15x18	13	16						
	300	137	261	122	251	107	10	45	107	320x15x18	22	25						
	350	158	311	143	301	128	10	45	129	370x15x18	25	30						





For a perfectly smooth surface: Adeo proposes the application of the CTS (Constant Tension System) and of the classic tensioning method also to Professional, the screen with the characteristically flat ends devised for the Audio Visual sector. The first solution is based on two counterweights, hooked onto hinges attached to the ends of the base, which stretch rigid cables threaded through eyelets positioned along the sides of the canvas. Thus self-tensioning is ensured through time, and rolling is facilitated by the fact that the eyelets remain outside the projection surface. In this system technical requirements are first. The second solution has been designed to satisfy even the most demanding aesthetic needs. The lateral curving of the canvas, produced by the elastic cables threaded through the eyelets, not only ensures crease-free screen rolling but also has winning looks (see page 8).

Create you own screen with the PSS:

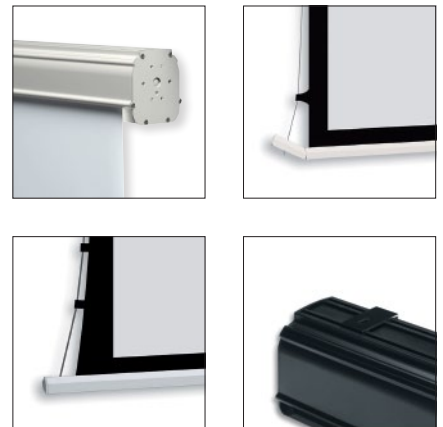
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- > **roller type:** motorized standard or radio integrated
- > **case:** with standard or quick-installation case
- > **case color:** white, black or natural anodized grey
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, and VisionAcoustik only with black border
- > **height of top:** from 5 to 45 cm
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

- > kit with wall -or ceiling- mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)

Optional accessories:

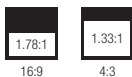
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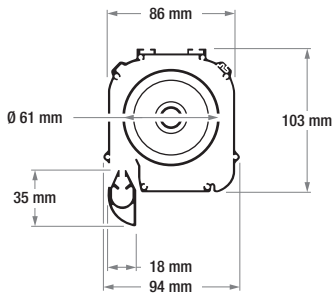
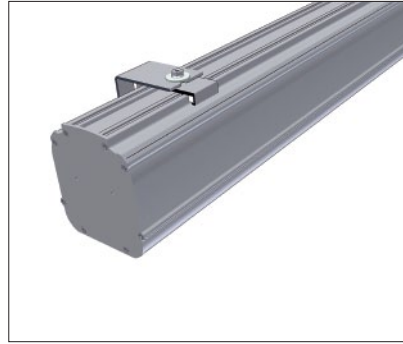
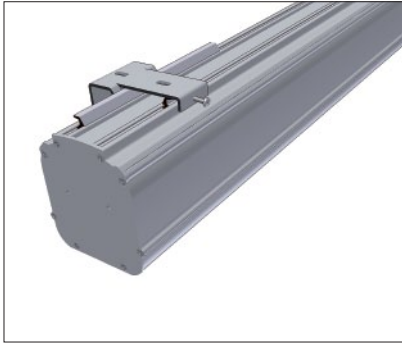
B1 M1

Standard formats

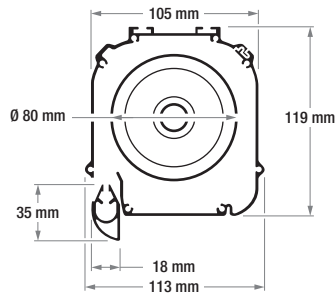


Formati con PSS



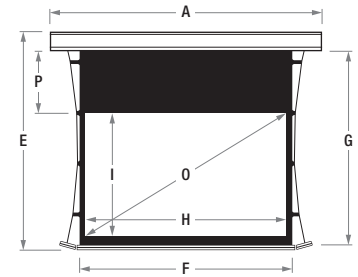


* From 250 cm base

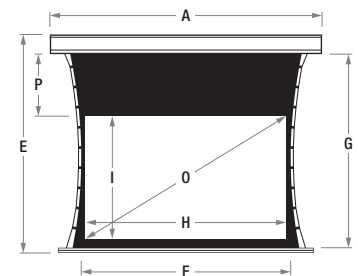


* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm



Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
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4:3	200	142	168	129	158	119	5	45	78	220x15x18	12	15
	250	180	218	166	208	156	5	35	102	270x15x18	15	18
	300	224	268	209	258	194	10	45	127	320x15x18	25	28
	350	261	318	246	308	231	10	45	152	370x15x18	28	33
16:9	200	113	168	99	158	89	5	45	71	220x15x18	11	12
	250	141	218	127	208	117	5	45	94	270x15x18	14	17
	300	175	268	160	258	145	10	45	117	320x15x18	23	26
	350	203	318	188	308	173	10	45	139	370x15x18	26	31
16:10	200	123	168	109	158	99	5	45	73	220x15x18	11	12
	250	154	218	140	208	130	5	45	97	270x15x18	14	17
	300	192	268	176	258	161	10	45	120	320x15x18	23	26
	350	223	318	208	308	193	10	45	143	370x15x18	26	31
21:9	200	91	168	77	158	67	5	45	68	220x15x18	10	11
	250	112	218	99	208	89	5	45	89	270x15x18	13	16
	300	140	268	125	258	110	10	45	110	320x15x18	22	25
	350	161	318	146	308	131	10	45	132	370x15x18	25	30





This model offers an installation system incorporated into the sides of a matt white Ral 9003 case with powder-varnished finish. The case is made of materials especially selected to reduce noise during rolling and unrolling of the projection surface. The Linear screen offers all of this, and more: its potential is further enhanced by a choice of two tensioning systems. The CTS (Constant Tension System) exploits the tension produced by two counterweights hooked onto hinges placed at the two ends of the base, which stretch rigid cables threaded through eyelets along the edge of the canvas. The system ensures a constant self-tensioning through time, and a crease-proof rolling operation, since during this phase the eyelets remain on the outside of the project surface. Here, technique is first and foremost. For those who have special aesthetic requirements, the classic tensioning system is available. In this version the cables threaded through the eyelets are elastic: the arch that is formed laterally confers elegance to the assembly, while favouring smooth rolling and avoiding the formation of creases, despite the presence of the eyelets (see page 8).

Create your own screen with the PSS:

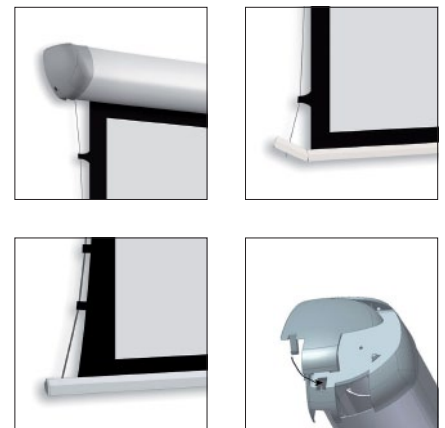
- > **standard measurements:** from 237 and 267 cm
- > **roller type:** motorized standard or radio integrated
- > **case:** available only with case
- > **case color:** available only in matte white
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, and VisionAcoustik only with black border
- > **height of top:** from 5 to 45 cm
- > **projection surface drop:** rear only
- > **side of command/motor:** right only

Standard accessories:

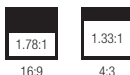
- > lids for closing the sides and for enclosing the wall -and ceiling- mount systems
- > unipolar selector switch
- > remote control (only for radio-integrated version)

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control

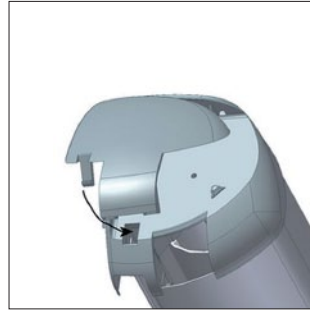
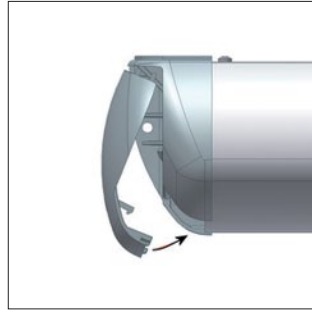
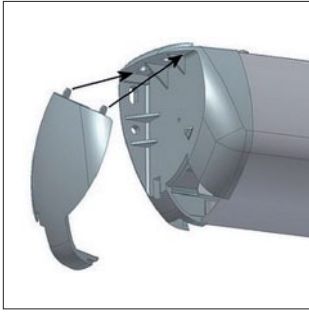


Standard formats

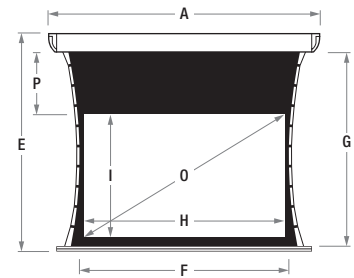
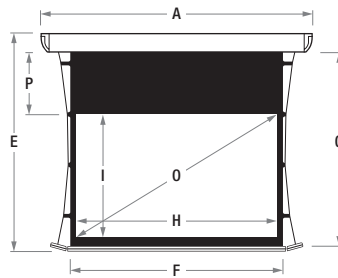
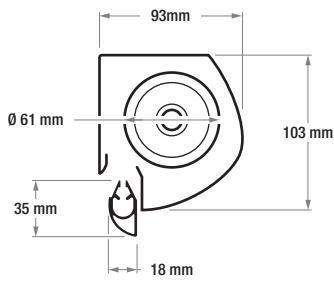


Surfaces Fireproof Certification





Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	237	162	194	148	184	138	5	45	91	257x15x18	14	16
	267	184	224	171	214	161	5	40	105	287x15x18	15	17
16:9	237	127	194	113	184	103	5	45	83	257x15x18	14	16
	267	144	224	130	214	120	5	45	97	287x15x18	16	18
16:10	237	139	194	125	184	115	5	45	85	257x15x18	14	16
	267	158	224	144	214	134	5	45	99	237x15x18	16	18
21:9	237	102	194	88	184	78	5	45	79	257x15x18	14	16
	267	115	224	101	214	91	5	45	92	237x15x18	16	18





A screen that has been dubbed “Made for Installation” due to its innovative assembly system. In addition, this model disappears into a false ceiling by means of a retractable mechanism, and is endowed with the classic tensioning method, which ensures a perfect planarity of the surface while safeguarding a harmonious aesthetic impact. Two elastic cables depart from the ends of the base and are threaded through eyelets along the sides of the canvas, creating a lateral arch which avoids the risk of any creases forming during the rolling phase, despite the presence of the eyelets (see page 8). While maintaining the characteristic Inceel design, this solution further enhances an invaluable tool for your work and leisure time without posing any space limitations.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **roller type:** motorized or radio integrated
- > **case:** available only with case
- > **case color:** available only in white
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro and VisionAcoustik only with black border
- > **height of top:** from 5 to 45 cm
- > **projection surface drop:** front or rear
- > **side of command/motor:** right only

Standard accessories:

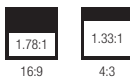
- > kit containing eight 50 cm threaded bars for installation with maximum height of 1 m
- > unipolar selector switch
- > remote control (only for radio-integrated version)
- > end plates for closing the plasterboard

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Standard formats

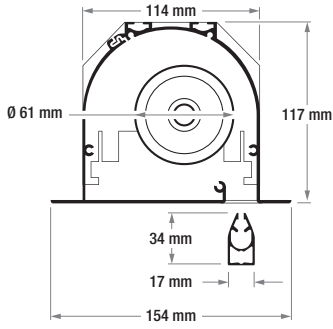


PSS formats

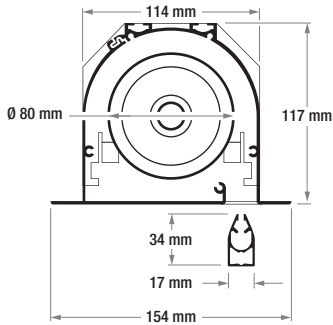


Surfaces Fireproof Certification



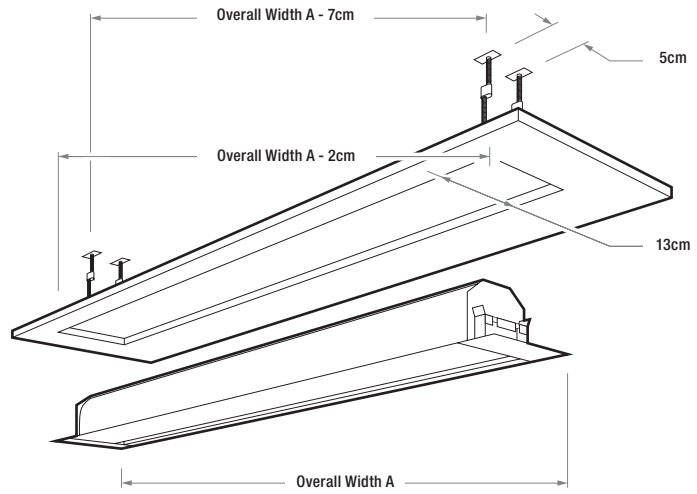


* From 250 cm base



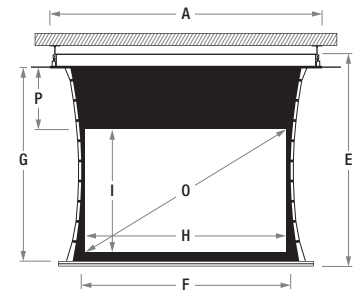
* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm



Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	217	149	175	134	165	124	5	45	81	230x20x21	17	22
	237	164	195	149	185	139	5	45	91	250x20x21	18	23
	267	186	225	171	215	161	5	40	106	280x20x21	19	24
	317	229	275	214	265	199	10	45	130	330x20x21	21	26
	367	266	325	251	315	236	10	45	155	380x20x21	23	30
16:9	217	118	175	103	165	93	5	45	75	230x20x21	16	21
	237	129	195	114	185	104	5	45	84	250x20x21	17	22
	267	146	225	131	215	121	5	45	97	280x20x21	18	23
	317	179	275	164	265	149	10	45	120	330x20x21	20	25
	367	207	325	192	315	177	10	45	142	380x20x21	22	27
417*	235	375	220	365	205	10	30	165	430x20x21	24	29	
16:10	217	128	175	113	165	103	5	45	77	230x20x21	16	21
	237	141	195	126	185	116	5	45	86	250x20x21	17	22
	267	159	225	144	215	134	5	45	100	280x20x21	18	23
	317	196	275	181	265	166	10	45	123	330x20x21	20	25
	367	227	325	212	315	197	10	45	146	380x20x21	22	27
417*	258	375	243	365	228	10	10	169	430x20x21	24	29	
21:9	217	95	175	80	165	70	5	45	71	230x20x21	16	21
	237	104	195	89	185	79	5	45	79	250x20x21	17	22
	267	117	225	101	215	91	5	45	92	280x20x21	18	23
	317	143	275	128	265	113	10	45	113	330x20x21	20	25
	367	164	325	149	315	134	10	45	135	380x20x21	22	27
417*	185	375	170	365	155	10	30	156	430x20x21	24	29	

*Not available with VisionWhitePro surface



A wide choice of formats, also in the tensioned version, with the Multiformat screen: surpassing the highest expectations of home cinema lovers.

Starting from two independent projection surfaces (a top masking surface and a rear projection surface), attached to two rollers: by synchronising these you can vary the format of the projection area, and obtain an image which is always edged in black, enhancing contrast. These are special, non-varnished anti-reflective black edges, with a width of 7 cm (while traditional edges are 3 or 5 cm wide).

The top surface is directly in contact with the rear surface, thanks to the vertical alignment of the rollers: this avoids the formation of shadows during projection. Planarity is ensured by the front drop of the surface, while the special anchoring to the roller eliminates any risks of horizontal crease marks. A perfect surface is possible at all times, thanks to a dedicated command that unrolls the surface completely, to facilitate cleaning operations. The winding is through ILT2 Somfy motors with electronic limit switches to control encoders, synchronization and storage are managed by the control unit ILT4 (RS232/485) and infrared remote control. The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. The anchoring system is simple and super-quick, for easy installation procedures.



Create your own screen with the PSS:

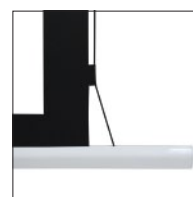
- > **personalized dimensions:** width
- > **formats:** 8 different configurations
- > **roller type:** only radio integrated
- > **case:** available only with case
- > **case color:** available only in white with brushed aluminium lateral ends
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, only with black borders
- > **height of top:** from 10 to 40 cm
- > **projection surface drop:** front only
- > **side of command/motor:** right only

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > control unit ILT4 Somfy
- > infrared receiver
- > 8 channel infrared transmitter

Optional accessories:

- > bracket extensions for screens up to 60 cm



There is a very ample variety of formats to choose from

For projectors with a 4:3 aspect ratio the following formats are available:

- > 1.33 NTSC PAL 4:3
- > 1.66 Wide European
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

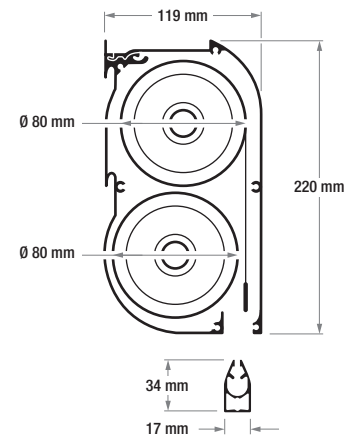
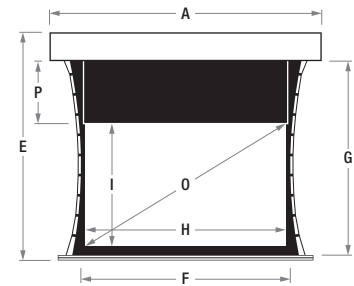
For projectors with a 16:9 aspect ratio the following formats are available:

- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

Two more formats, with height lower than that of the starting format, can be added according to choice.

Numerous solutions, but only one tensioning system: a classic. Two elastic cables depart from the base and are threaded through dedicated same-size eyelets, placed along the sides of the screen: the arch that forms laterally ensures a harmonious aesthetic impact and a crease-free rolling, despite the presence of the eyelets.

Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	225	177	193	151	179	134	10	40	88	233x30x33	34	39
	250	195	218	170	204	153	10	40	100	258x30x33	40	45
	275	214	243	189	229	172	10	40	113	283x30x33	47	52
	300	233	268	208	254	191	10	40	125	308x30x33	55	60
	325	252	293	226	279	209	10	40	137	333x30x33	58	63
1.66 Wide European	225	150	193	125	179	108	10	40	82	233x30x33	34	39
	250	165	218	140	204	123	10	40	94	258x30x33	40	45
	275	180	243	155	229	138	10	40	105	283x30x33	47	52
	300	195	268	170	254	153	10	40	117	308x30x33	55	60
16:9	225	143	193	118	179	101	10	40	81	233x30x33	34	39
	250	157	218	132	204	115	10	40	92	258x30x33	40	45
	275	171	243	146	229	129	10	40	103	283x30x33	47	52
	300	185	268	160	254	143	10	40	115	308x30x33	55	60
1.85 Widescreen	225	139	193	114	179	97	10	40	80	233x30x33	34	39
	250	153	218	127	204	110	10	40	91	258x30x33	40	45
	275	166	243	141	229	124	10	40	102	283x30x33	47	52
	300	180	268	154	254	137	10	40	114	308x30x33	55	60
21:9	225	119	193	93	179	76	10	40	77	233x30x33	34	39
	250	129	218	104	204	87	10	40	87	258x30x33	40	45
	275	140	243	114	229	97	10	40	98	283x30x33	47	52
	300	150	268	125	254	108	10	40	109	308x30x33	55	60
2.40 Panavision	225	161	293	136	279	119	10	40	119	333x30x33	58	63



Surfaces Fireproof Certification

B1 M1

PSS formats



Biformat Tensio is a screen designed to meet even the highest expectations in the home cinema market. This is achieved thanks to a technical profile and a unique tensioning system. Inside the same case are two distinct projection surfaces of different formats, bordered with special non-varnished anti-reflective black edges. These enable to enhance the contrast of the projected image much more effectively than traditional 3 cm edges.

In addition to being positioned in direct contact with each other, to avoid focus loss, the projection surfaces are fixed to the roller, in such a way as to eliminate all risks of annoying horizontal crease marks. Furthermore, the front drop of the surface and the vertical alignment of the rollers ensure planarity. The motorized rolling is controlled through a wall-mounted remote control or an integrated radio receiver.

The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. Owing to the practical anchoring system, use is immediately possible.



Tensionated Screens

Create your own screen with the PSS:

- > **personalized dimensions:** width
- > **roller type:** standard motorized or radio integrated
- > **case:** available only with case
- > **case color:** available only in white with brushed aluminium lateral ends
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, available only with black borders
- > **special option:** Deco Print
- > **height of top:** from 10 to 40 cm
- > **projection surface drop:** front only
- > **side of command/motor:** right only

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > 2 unipolar selector switches
- > Remote control for radio integrated screens

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm

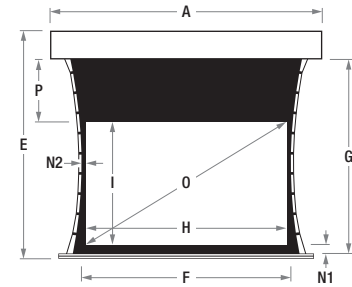


All you need to do is choose among the numerous formats available:

- > 1.33 NTSC PAL 4:3
- > 1.66 Wide European
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

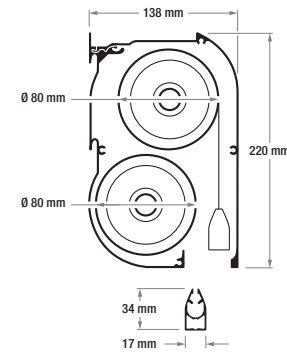
All of them boast perfect tensioning, thanks to the classic tensioning system. Two elastic cables depart from the base and are threaded through dedicated same-size eyelets, placed along the sides of the screen: the arch that forms laterally ensures a harmonious aesthetic impact and a crease-free rolling, despite the presence of the eyelets.

Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	cm	Kg	Kg
Biformat	225	223	193	198	183	183	10	40	233x30x33	34	39
	250	248	218	223	208	208	10	40	258x30x33	40	45
	275	273	243	248	233	233	10	40	283x30x33	47	52
	300	298	268	273	258	258	10	40	308x30x33	55	60
	325	323	293	298	283	283	10	40	333x30x33	58	63
	350	348	318	323	308	308	10	40	358x30x33	60	65



Configuration Examples	Native Format	Ratio	Net Surface Width		Diagonal Inches	Standard Top	Bottom Border	Lateral Border
			H	I				
225	4:3	1.33	183	137	90	10	5	5
	4:3	1.33	183	137	90	10	5	5
	16:9	1.78	183	103	83	10	5	5
	16:9	1.78	183	103	83	10	5	5
	21:9	2.35	183	78	78	10	5	5
	21:9	2.35	183	78	78	10	5	5
250	4:3	1.33	208	156	102	10	5	5
	4:3	1.33	208	156	102	10	5	5
	16:9	1.78	208	117	94	10	5	5
	16:9	1.78	208	117	94	10	5	5
	21:9	2.35	208	89	89	10	5	5
	21:9	2.35	208	89	89	10	5	5
275	4:3	1.33	233	175	115	10	5	5
	4:3	1.33	233	175	115	10	5	5
	16:9	1.78	233	131	105	10	5	5
	16:9	1.78	233	131	105	10	5	5
	21:9	2.35	233	99	100	10	5	5
	21:9	2.35	233	99	100	10	5	5
300	4:3	1.33	258	194	127	10	5	5
	4:3	1.33	258	194	127	10	5	5
	16:9	1.78	258	145	117	10	5	5
	16:9	1.78	258	145	117	10	5	5
	21:9	2.35	258	110	110	10	5	5
	21:9	2.35	258	110	110	10	5	5
325	4:3	1.33	283	212	139	10	5	5
	4:3	1.33	283	212	139	10	5	5
	16:9	1.78	283	159	128	10	5	5
	16:9	1.78	283	159	128	10	5	5
	21:9	2.35	283	120	121	10	5	5
	21:9	2.35	283	120	121	10	5	5
350	4:3	1.33	308	231	152	10	5	5
	4:3	1.33	308	231	152	10	5	5
	16:9	1.78	308	173	139	10	5	5
	16:9	1.78	308	173	139	10	5	5
	21:9	2.35	308	131	132	10	5	5
	21:9	2.35	308	131	132	10	5	5

2 nd Format	Ratio	Net Surface Width		Diagonal Inches	Standard Top	Bottom Border	Lateral Border
		H	I				
16:9	1.78	183	103	83	27	5	5
21:9	2.35	183	78	78	40	5	5
21:9	2.35	183	78	78	22	5	5
4:3	1.33	137	103	67	10	5	28
16:9	1.78	139	78	63	10	5	27
4:3	1.33	104	78	51	10	5	45
16:9	1.78	208	117	94	30	5	5
21:9	2.35	208	89	89	44	5	5
21:9	2.35	208	89	89	24	5	5
4:3	1.33	156	117	77	10	5	31
16:9	1.78	158	89	71	10	5	30
4:3	1.33	118	89	58	10	5	50
16:9	1.78	233	131	105	32	5	5
21:9	2.35	233	99	100	48	5	5
21:9	2.35	233	99	100	26	5	5
4:3	1.33	174	131	86	10	5	34
16:9	1.78	176	99	80	10	5	33
4:3	1.33	132	99	65	10	5	55
16:9	1.78	258	145	117	34	5	5
21:9	2.35	258	110	110	52	5	5
21:9	2.35	258	110	110	28	5	5
4:3	1.33	193	145	95	10	5	37
16:9	1.78	195	110	88	10	5	36
4:3	1.33	146	110	72	10	5	61
16:9	1.78	283	159	128	37	5	5
21:9	2.35	283	120	121	56	5	5
21:9	2.35	283	120	121	29	5	5
4:3	1.33	212	159	104	10	5	41
16:9	1.78	214	120	97	10	5	39
4:3	1.33	161	120	79	10	5	66
16:9	1.78	308	173	139	39	5	5
21:9	2.35	308	131	132	60	5	5
21:9	2.35	308	131	132	31	5	5
4:3	1.33	231	173	114	10	5	44
16:9	1.78	233	131	105	10	5	42
4:3	1.33	175	131	86	10	5	72



PSS formats



Surfaces Fireproof Certification





The research carried out by Adeo on tensioning systems has reached a new record, crossing the threshold of the 3.5 m base with the Alumid screen. Marked by the quality of its in-built roller and solidity of the entire structure, this screen can be used in the Tensio version. The CTS (Constant Tension System) provides constant self-tensioning through time, obtained through two counterweights hooked onto hinges at the ends of the screen's base, which tension the rigid cables threaded through the lateral eyelets. During screen rolling the eyelets remain outside the edge of the surface, thus avoiding the formation of annoying creases (see page 8).

A must for providing high quality projection even in large-scale environments and in the presence of a vast audience.

Create your own screen with the PSS:

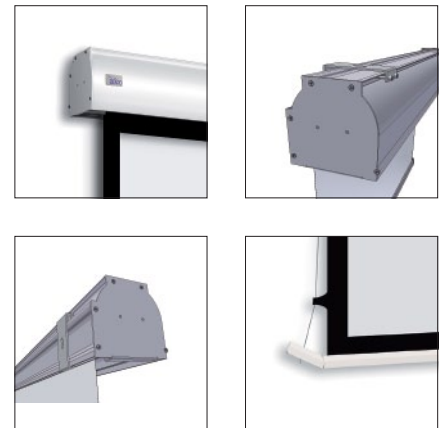
- > **personalized dimensions:** width and height
- > **roller type:** standard motorized and radio integrated
- > **case:** available only with case
- > **case color:** available in white or black
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik and Vision MacroAcoustik only with black borders
- > **height of top:** from 10 to 45 cm
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)

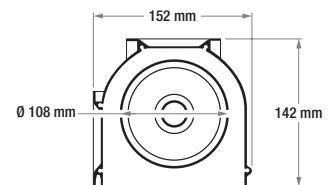
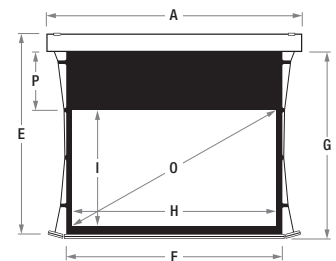
Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm

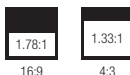


Format	Overall Width		Overall Height		Surface Width		Surface Height		Net Surface		Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm						
4:3	406	305	373	287	363	272	10	20	179	425x20x21	36	42	203	475x20x21	41	45
	456*	342	423	325	413	310	10	20	203	475x20x21	41	45				
16:9	406	237	373	219	363	204	10	45	164	425x20x21	35	41	187	475x20x21	40	46
	456*	265	423	247	413	232	10	45	187	475x20x21	40	46				
16:10	406	259	373	242	363	227	10	20	169	425x20x21	35	41	192	475x20x21	40	46
	456*	291	423	273	413	258	10	20	192	475x20x21	40	46				
21:9	406	187	373	169	363	154	10	45	155	425x20x21	35	41	177	475x20x21	40	46
	456*	208	423	191	413	176	10	45	177	475x20x21	40	46				

*Not available with VisionWhitePro surface



Standard formats



PSS formats



Surfaces Fireproof Certification





Large-scale screens no longer fear the “tensioning test”.

In addition to its trademark 150 mm diameter aluminium roller, and the case which is open underneath, the Alumax screen can count on another formidable feature to guarantee the perfect planarity of large-scale canvases: the CTS (Constant Tension System), which ensures the constant self-tensioning of the screen by means of two counterweights hooked onto hinges placed at the ends of the screen’s base, devised for tensioning rigid cables threaded through lateral eyelets. This also prevents the formation of creases during rolling, since the eyelets are positioned outside the projection surface (see page 8).

The ideal technical solution for excellent projection even in the largest spaces.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **roller type:** standard motorized
- > **case:** available only with case
- > **case color:** available in white or black
- > **projection surfaces:** ReferenceWhite, VisionWhite, VisionAcoustik and Vision MacroAcoustik only with black borders
- > **height of top:** from 10 to 20 cm
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

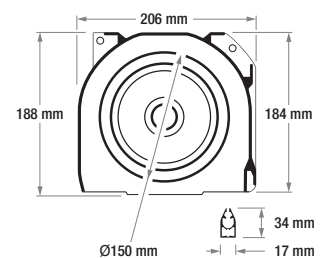
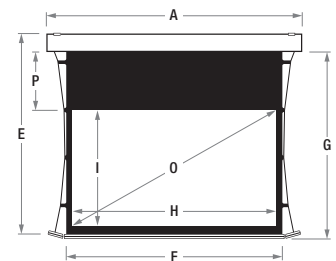
- > kit with wall -or ceiling- quick mount brackets
- > unipolar selector switch

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	512	385	474	363	464	348	10	20	228	530x29x32	82	107
	612	460	574	438	564	423	10	20	278	630x29x32	100	125
16:9	512	298	474	276	464	261	10	20	210	530x29x32	80	105
	612	354	574	332	564	317	10	20	255	630x29x32	98	123
16:10	512	327	474	305	464	290	10	20	215	530x29x32	80	105
	612	390	574	368	564	353	10	20	262	630x29x32	98	123
21:9	512	235	474	212	464	197	10	20	199	530x29x32	80	105
	612	277	574	255	564	240	10	20	241	630x29x32	98	123



Standard formats



PSS formats



Surfaces Fireproof Certification





A fitting name for a model with a refined design and rounded lines. The secret lies in the case: its lateral ends made of pressure die-cast aluminium hide the fastening screws from sight and, once the screen is rolled up, the lid-like screen base forms a seamless whole with the case itself.

The product's attention to detail is matched by its versatility: Elegance is the ideal solution for installations which involve specific aesthetic requirements and need personalized adjustments.

Style and easy installation team up to provide a complete product, which is suitable for any environment.



Create you own screen with the PSS:

- > **personalized dimensions:** width and height
- > **roller type:** motorized standard, radio integrated or manual winch
- > **case:** available with standard case, quick-installation case or without case
- > **case color:** white, black or natural anodized grey
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik and VisionRear, available with black borders except the VisionRear
- > **height of top:** from 5 to 45 cm only for version with black borders
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

- > kit with wall -or ceiling- mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)
- > winch pole for rolling and unrolling the projection surface in manual roller versions

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Surfaces Fireproof Certification

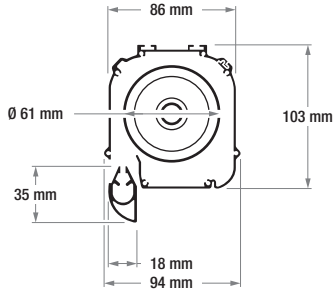
B1 M1 M2

Standard formats



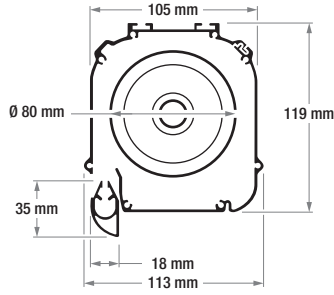
PSS formats



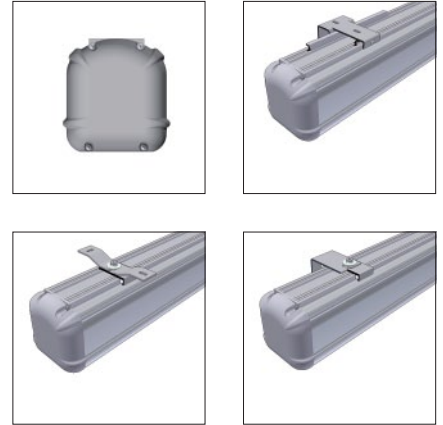


* From 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm

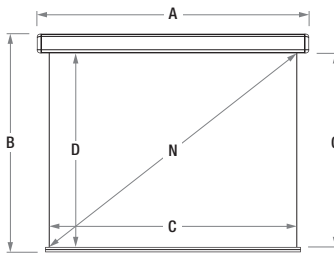
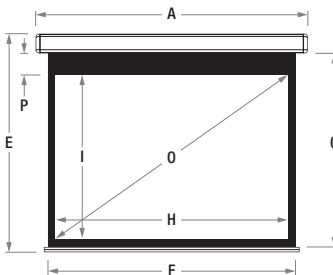


* Up to 250 cm base



Format	Overall Width	Without Border				With Border								Shipment Sizes	Net Weight	Gross Weight
		Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches			
	A	B	C	D	N	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	200	156	190	143	94	159	190	145	180	135	5	45	89	220x15x18	12	15
	220	171	210	158	103	174	210	160	200	150	5	45	98	240x15x18	13	16
	250	194	240	180	118	196	240	183	230	173	5	20	113	270x15x18	15	18
	280	218	270	203	133	225	270	210	260	195	10	45	128	300x15x18	17	20
	300	233	290	218	143	240	290	225	280	210	10	45	138	320x15x18	25	28
	350	270	340	255	167	278	340	263	330	248	10	45	162	370x15x18	28	33
	400*	308	390	293	192	-	-	-	-	-	-	-	-	-	420x15x18	32
16:9	200	121	190	107	86	125	190	111	180	101	5	45	81	220x15x18	11	12
	220	132	210	118	95	136	210	122	200	112	5	45	90	240x15x18	12	13
	250	149	240	135	108	153	240	139	230	129	5	45	104	270x15x18	14	17
	280	167	270	152	122	176	270	161	260	146	10	45	117	300x15x18	17	20
	300	178	290	163	131	188	290	172	280	157	10	45	126	320x15x18	23	26
	350	206	340	191	154	216	340	200	330	185	10	45	149	370x15x18	26	31
	400	235	390	219	176	-	-	-	-	-	-	-	-	-	420x15x18	29
1:1	150	154	140	140	78	154	140	140	130	130	5	5	72	170x15x18	12	13
	160	164	150	150	84	164	150	150	140	140	5	5	78	180x15x18	12	13
	180	184	170	170	95	184	170	170	160	160	5	5	89	200x15x18	13	16
	200	204	190	190	106	204	190	190	180	180	5	5	100	220x15x18	13	16
	220	225	210	210	117	225	210	210	200	200	5	5	111	240x15x18	14	17
	240	245	230	230	128	245	230	230	220	220	5	5	122	260x15x18	16	19
	250	255	240	240	134	255	240	240	230	230	5	5	128	270x15x18	16	19
	280	285	270	270	150	290	270	275	260	260	10	10	145	300x15x18	19	22
300	305	290	290	161	310	290	295	280	280	10	10	156	320x15x18	27	30	
16:10	200	133	190	119	88	136	190	123	180	113	5	45	84	220x15x18	11	12
	220	145	210	131	97	149	210	135	200	125	5	45	93	240x15x18	12	13
	250	164	240	150	111	168	240	154	230	144	5	45	107	270x15x18	14	17
	280	184	270	169	125	193	270	178	260	163	10	45	121	300x15x18	17	20
	300	197	290	181	135	205	290	190	280	175	10	45	130	320x15x18	23	26
	350	228	340	213	158	237	340	221	330	206	10	45	153	370x15x18	26	31
	400	259	390	244	181	-	-	-	-	-	-	-	-	-	420x15x18	29
21:9	200	95	190	81	81	100	190	87	180	77	5	45	77	220x15x18	11	12
	220	103	210	89	90	109	210	95	200	85	5	45	86	240x15x18	12	13
	250	116	240	102	103	122	240	108	230	98	5	45	98	270x15x18	14	17
	280	130	270	115	116	141	270	126	260	111	10	45	111	300x15x18	17	20
	300	139	290	123	124	150	290	134	280	119	10	45	120	320x15x18	23	26
	350	160	340	145	145	171	340	155	330	140	10	45	141	370x15x18	26	31
	400	181	390	166	167	-	-	-	-	-	-	-	-	-	420x15x18	29

*Not available with VisionWhitePro surface





The two completely flat ends are its distinctive feature. Professional is a versatile screen, ideal for flush-mounted installation in different types of technical recesses; the particular shape of its ends allows it to be placed right up against the wall for all-round use. As the name suggests, a design that elects it as the ideal product for the professional Audio Visual channel. Easy to install, Professional also earns full marks for its aesthetics: the abutting base creates a seamless whole with the screen once it is closed, and prevents any dust from settling onto the projection surface when it is not in use.



Create you own screen with the PSS:

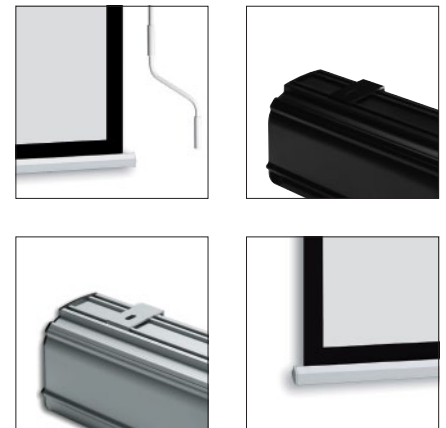
- > **personalized dimensions:** width and height
- > **roller type:** motorized standard, radio integrated or manual winch
- > **case:** with standard case, without case or with quick-installation case
- > **case color:** white, black or natural anodized grey
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik and VisionRear, available with black borders except the VisionRear
- > **height of top:** from 5 to 45 cm only for version with black borders
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

- > kit with wall -or ceiling- mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)
- > winch pole for rolling and unrolling the projection surface in manual roller versions

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



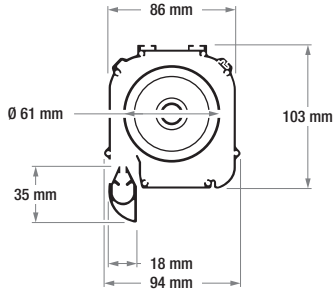
Standard formats



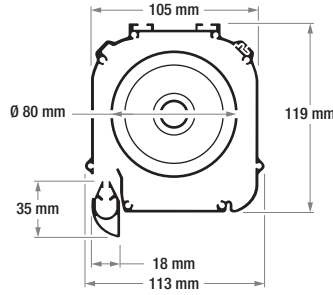
PSS formats



Surfaces Fireproof Certification **B1** **M1** **M2**

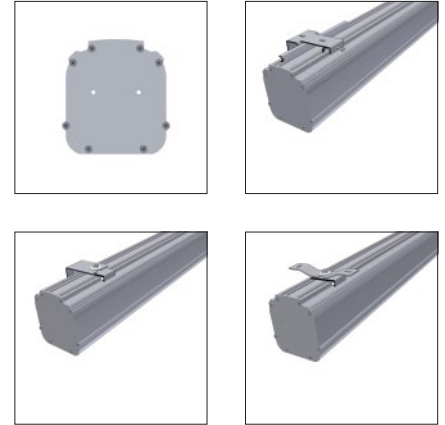


* From 250 cm base



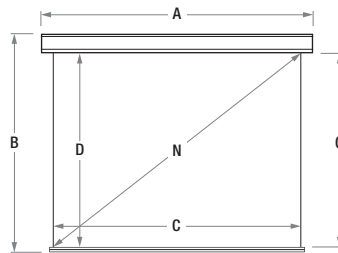
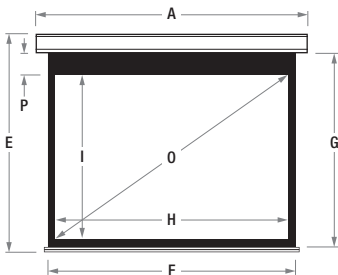
* Up to 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm



Format	Overall Width	Without Border				With Border							Shipment Sizes	Net Weight	Gross Weight	
		Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top				Diagonal Inches
	A	B	C	D	N	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	200	159	193	145	95	161	193	147	183	137	5	45	90	220x15x18	12	15
	220	174	213	160	105	176	213	162	203	152	5	45	100	240x15x18	13	16
	250	196	243	182	120	199	243	185	233	175	5	20	115	270x15x18	15	18
	280	220	273	205	134	228	273	212	263	197	10	45	129	300x15x18	17	20
	300	235	293	220	144	243	293	227	283	212	10	45	139	320x15x18	25	28
	350	273	343	257	169	280	343	265	333	250	10	45	164	370x15x18	28	33
	400*	310	393	295	193	-	-	-	-	-	-	-	-	-	420x15x18	32
16:9	200	122	193	108	87	127	193	113	183	103	5	45	83	220x15x18	11	12
	220	133	213	120	96	138	213	124	203	114	5	45	92	240x15x18	12	13
	250	150	243	137	110	155	243	141	233	131	5	45	105	270x15x18	14	17
	280	169	273	153	123	178	273	163	263	148	10	45	119	300x15x18	17	20
	300	180	293	165	132	189	293	174	283	159	10	45	128	320x15x18	23	26
	350	208	343	193	155	217	343	202	333	187	10	45	150	370x15x18	26	31
	400	236	393	221	177	-	-	-	-	-	-	-	-	-	420x15x18	29
1:1	150	157	143	143	80	157	143	143	133	133	5	5	74	170x15x18	12	13
	160	167	153	153	85	167	153	153	143	143	5	5	80	180x15x18	12	13
	180	187	173	173	96	187	173	173	163	163	5	5	91	200x15x18	13	16
	200	207	193	193	107	207	193	193	183	183	5	5	102	220x15x18	13	16
	220	228	213	213	119	228	213	213	203	203	5	5	113	240x15x18	14	17
	240	248	233	233	130	248	233	233	223	223	5	5	124	260x15x18	16	19
	250	258	243	243	135	258	243	243	233	233	5	5	130	270x15x18	16	19
	280	288	273	273	152	293	273	278	263	263	10	10	146	300x15x18	19	22
300	308	293	293	163	313	293	298	283	283	10	10	158	320x15x18	27	30	
16:10	200	134	193	121	90	138	193	124	183	114	5	45	85	220x15x18	11	12
	220	147	213	133	99	151	213	137	203	127	5	45	94	240x15x18	12	13
	250	166	243	152	113	169	243	156	233	146	5	45	108	270x15x18	14	17
	280	186	273	171	127	195	273	179	263	164	10	45	122	300x15x18	17	20
	300	199	293	183	136	207	293	192	283	177	10	45	131	320x15x18	23	26
	350	230	343	214	159	239	343	223	333	208	10	45	155	370x15x18	26	31
	400	261	393	246	182	-	-	-	-	-	-	45	-	-	420x15x18	29
21:9	200	96	193	82	83	102	193	88	183	78	5	45	78	220x15x18	11	12
	220	104	213	91	91	110	213	96	203	86	5	45	87	240x15x18	12	13
	250	117	243	103	104	123	243	109	233	99	5	45	100	270x15x18	14	17
	280	132	273	116	117	142	273	127	263	112	10	45	113	300x15x18	17	20
	300	140	293	125	125	151	293	135	283	120	10	45	121	320x15x18	23	26
	350	161	343	146	147	172	343	157	333	142	10	45	142	370x15x18	26	31
	400	183	393	167	168	-	-	-	-	-	-	-	-	-	420x15x18	29

*Not available with VisionWhitePro surface





A line dedicated to those who wish to make the most of their investment without forfeiting quality. Starting from the installation system incorporated into the sides: the screen is fastened with plugs and screws, which are inserted into horizontal and vertical holes in the sides and subsequently concealed with special lids. This procedure ensures a finer visual impact and a greater stability and safety. This model is also distinguished by the characteristic matt white Ral 9003 powder-varnished finish of the case. In addition, materials have been selected especially to limit the emanation of vibrations, thus enabling a considerable noise reduction during the rolling and unrolling of the screen. a



Create your own screen with the PSS:

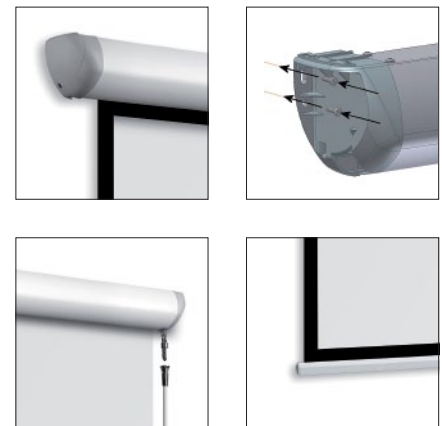
- > **standard dimensions:** 237 and 267 cm
- > **roller type:** motorized standard, radio integrated or manual winch
- > **case:** available only with case
- > **case color:** available only in matte white
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik and VisionRear, available also with black borders except the VisionRear
- > **height of top:** from 5 to 45 cm only for version with black borders
- > **projection surface drop:** rear only
- > **side of command/motor:** right only

Standard accessories:

- > lids for closing the sides and for enclosing the wall -and ceiling- mount systems
- > unipolar selector switch
- > remote control (only for radio-integrated version)
- > winch pole for rolling and unrolling the projection surface in manual roller versions

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control

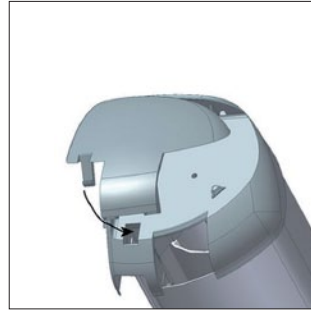
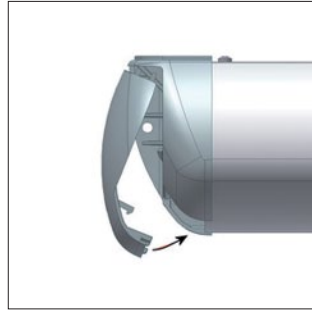
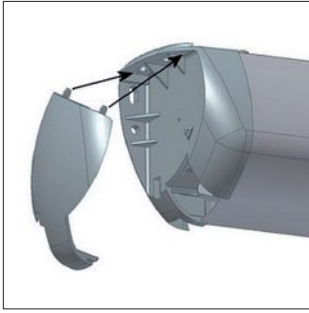


Standard formats

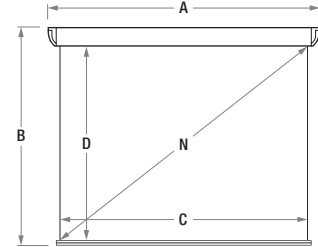
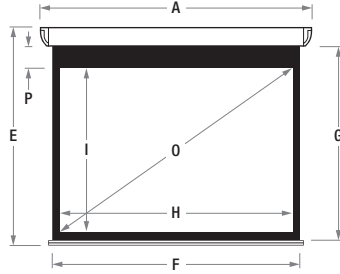
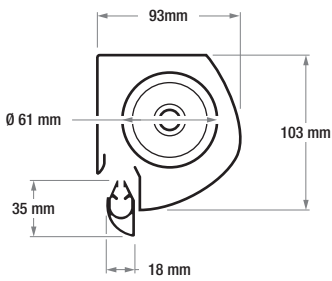


Surfaces Fireproof Certification





Format	Overall Width	Without Border				With Border							Shipment Sizes	Net Weight	Gross Weight	
		Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top				Diagonal Inches
	A	B	C	D	N	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	237	179	220	165	108	181	220	168	210	158	5	45	103	257x15x18	14	16
	267	201	250	188	123	204	250	190	240	180	5	45	118	287x15x18	15	17
16:9	237	137	220	124	99	142	220	128	210	118	5	45	95	257x15x18	14	16
	267	154	250	140	113	159	250	145	240	135	5	45	108	287x15x18	16	18
16:10	237	151	220	138	102	155	220	141	210	131	5	45	97	257x15x18	14	16
	267	170	250	156	116	174	250	160	240	150	5	45	111	287x15x18	16	18
21:9	237	107	220	94	94	113	220	99	210	89	5	45	90	257x15x18	14	16
	267	120	250	106	107	126	250	112	240	102	5	45	103	287x15x18	16	18
1:1	237	234	220	220	122	234	220	220	210	210	5	5	117	257x15x18	15	17
	267	264	250	250	139	264	250	250	240	240	5	5	134	287x15x18	17	19





When aesthetics are a vital necessity in the décor of your home and office spaces, Adeo responds with Inceel, the screen that is visible only when it is in use. Owing to the innovative assembly system the structure is positioned inside a false ceiling and the characteristic threaded bars are height-adjusted by means of a thread lock to suit individual practical requirements. This technique allows a quick and straightforward installation at a reasonable cost, whether carried out autonomously or by third parties.

Practicality meets aesthetics: by applying two plugs on the ends of the case the anchoring system is hidden and the visual impact significantly reduced, thereby favouring an overall harmonization with the surrounding ambient.

Inceel is the ideal solution for enjoying total and uncluttered freedom in one's home or office spaces: the screen is there but it doesn't show.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **roller type:** motorized or radio integrated
- > **case:** available only with case
- > **case color:** available only in white
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik and VisionRear, available also with black borders except the VisionRear
- > **height of top:** from 5 to 45 cm only for version with black borders
- > **projection surface drop:** front or rear
- > **side of command/motor:** right only

Standard accessories:

- > kit containing eight 50 cm threaded bars for installation with maximum height of 1 m
- > unipolar selector switch
- > remote control (only for radio-integrated version)
- > end plates for closing the plasterboard

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Surfaces Fireproof Certification

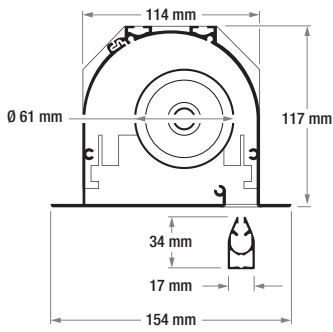
B1 M1 M2

Standard formats

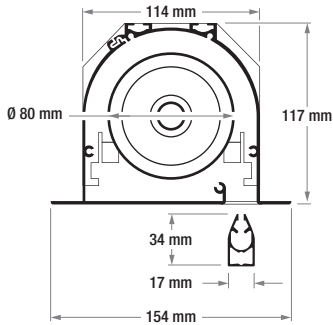


PSS formats



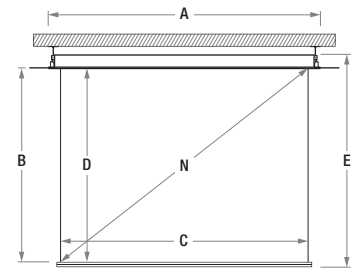
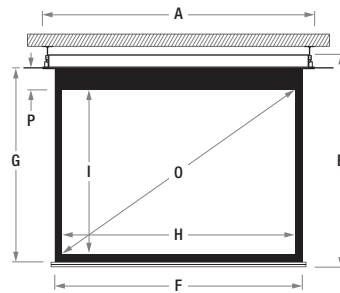
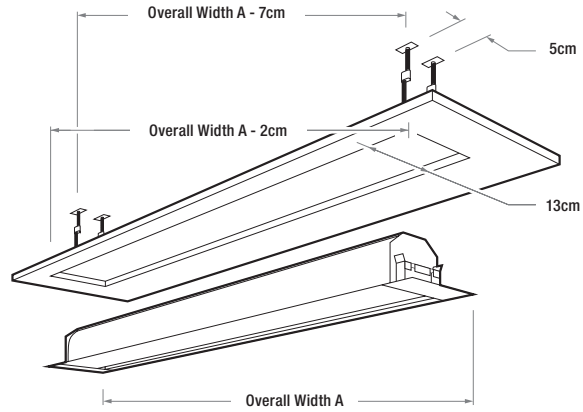


* Up to 250 cm base



* From 250 cm base

* In certain circumstances due to the surface's height it is necessary to use a case with the rolling tube of 80 mm



Format	Overall Width	Without Border				With Border									Shipment Sizes	Net Weight	Gross Weight
		Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches				
	A	B	C	D	N	E	F	G	H	I	P	cm	O	cm	kg	kg	
4:3	217	165	200	150	98	168	200	153	190	143	5	45	94	230x20x21	17	22	
	237	180	220	165	108	183	220	168	210	158	5	45	103	250x20x21	18	23	
	267	203	250	188	123	205	250	190	240	180	5	45	118	280x20x21	19	24	
	317	240	300	225	148	248	300	233	290	218	10	45	143	330x20x21	21	26	
	367	278	350	263	172	285	350	270	340	255	10	40	167	380x20x21	23	30	
	417*	315	400	300	197	-	-	-	-	-	-	-	-	-	430x20x21	28	34
16:9	217	127	200	112	90	132	200	117	190	107	5	45	86	230x20x21	16	21	
	237	139	220	124	99	143	220	128	210	118	5	45	95	250x20x21	17	22	
	267	156	250	140	113	160	250	145	240	135	5	45	108	280x20x21	18	23	
	317	184	300	169	135	193	300	178	290	163	10	45	131	330x20x21	20	25	
	367	212	350	197	158	221	350	206	340	191	10	45	154	380x20x21	22	27	
	417*	240	400	225	181	249	400	234	390	219	10	30	176	430x20x21	24	29	
16:10	217	140	200	125	93	144	200	129	190	119	5	45	88	230x20x21	16	21	
	237	153	220	138	102	156	220	141	210	131	5	45	97	350x20x21	17	22	
	267	171	250	156	116	175	250	160	240	150	5	45	111	280x20x21	18	26	
	317	203	300	188	139	211	300	196	290	181	10	40	135	330x20x21	20	25	
	367	234	350	219	162	243	350	228	340	213	10	40	158	380x20x21	22	27	
	417*	265	400	250	186	-	-	-	-	-	-	-	-	-	430x20x21	24	29
21:9	217	100	200	85	86	106	200	91	190	81	5	45	81	230x20x21	19	21	
	237	109	220	94	94	114	220	99	210	89	5	45	90	250x20x21	17	22	
	267	121	250	106	107	127	250	112	240	102	5	45	103	280x20x21	18	23	
	317	143	300	128	128	154	300	138	290	123	10	45	124	330x20x21	20	25	
	367	164	350	149	150	175	350	160	340	145	10	45	145	380x20x21	22	27	
	417*	185	400	170	171	196	400	181	390	166	10	30	167	430x20x21	24	29	
1:1	197	195	180	180	100	195	180	180	180	170	5	5	95	210x20x21	17	22	
	217	215	200	200	111	215	200	200	190	190	5	5	106	230x20x21	18	23	
	237	235	220	220	122	235	220	220	210	210	5	5	117	250x20x21	19	24	
	267	265	250	250	139	265	250	250	240	240	5	5	134	280x20x21	20	25	
	317	315	300	300	167	320	300	305	290	290	10	10	161	330x20x21	22	27	

* Check the availability of the surfaces on the price list in force

Multiformat was especially created by Adeo for real connoisseurs of home cinema. This screen is distinguished by the presence of two independent projection surfaces (a top masking surface and a rear projection surface), attached to two rollers: by synchronising them the format of the projection area can be varied, to obtain an image which is always bordered with black edges, enhancing contrast. These are special, non-varnished anti-reflective black edges, with a width of 7 cm (while traditional edges are 3 or 5 cm wide). It is important to note that the top surface is directly in contact with the rear surface, thanks to the vertical alignment of the rollers: this avoids the formation of shadows during projection. Planarity is ensured by the front drop of the surface, while the special anchoring to the roller eliminates any risks of horizontal crease marks. A perfect surface is possible at all times, thanks to a dedicated command that unrolls the canvas completely, to facilitate cleaning operations. The winding is through ILT2 Somfy motors with electronic limit switches to control encoders, synchronization and storage are managed by the control unit ILT4 (RS232/485) and infrared remote control. The case is white (RAL 9016), with brushed aluminium lateral ends, which completely mask the screws. The anchoring system is simple and super-quick, for easy installation.



Create your own screen with the PSS:

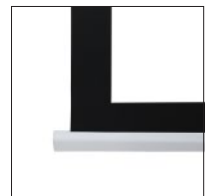
- > **personalized dimensions:** width
- > **formats:** 8 different configurations
- > **roller type:** only radio integrated
- > **case:** available only with case
- > **case color:** available only in white with brushed aluminium lateral ends
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, available only with black borders
- > **height of top:** from 10 to 40 cm
- > **projection surface drop:** front only
- > **side of command/motor:** right only

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > control unit ILT4 Somfy
- > infrared receiver
- > 8 channel infrared transmitter

Optional accessories:

- > bracket extensions for screens up to 60 cm



Motorized & Manual Screens

There is a very ample variety of formats to choose from.

For projectors with a 4:3 aspect ratio the following formats are available:

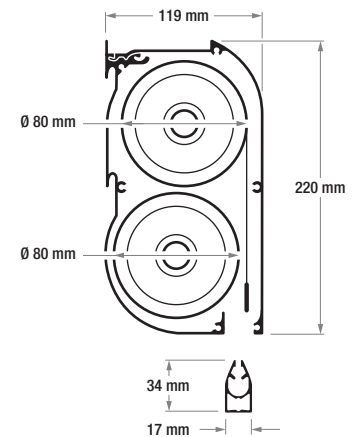
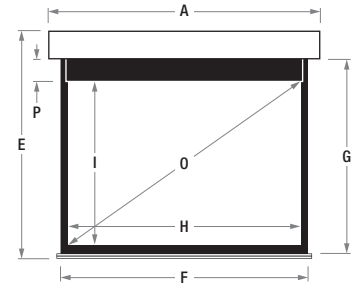
- > 1.33 NTSC PAL 4:3
- > 1.66 Wide European
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

For projectors with a 16:9 aspect ratio the following formats are available:

- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

Two more formats, with height lower than that of the starting format, can be added according to choice.

Format	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	O	cm	kg	kg
4:3	225	195	218	170	204	153	10	40	100	233x30x33	34	39
	250	214	243	189	229	172	10	40	113	258x30x33	40	45
	275	233	268	208	245	191	10	40	125	283x30x33	47	52
	300	252	293	226	279	209	10	40	137	308x30x33	55	60
	325	270	318	245	304	228	10	40	150	333x30x33	58	63
1.66 Wide European	225	165	218	140	204	123	10	40	94	233x30x33	34	39
	250	180	243	155	229	138	10	40	105	258x30x33	40	45
	275	195	268	170	254	153	10	40	117	283x30x33	47	52
	300	210	293	185	279	168	10	40	128	308x30x33	55	60
	325	226	318	200	304	183	10	40	140	333x30x33	58	63
16:9	225	157	218	132	204	115	10	40	92	233x30x33	34	39
	250	171	243	146	229	129	10	40	103	258x30x33	40	45
	275	185	268	160	254	143	10	40	115	283x30x33	47	52
	300	199	293	174	279	157	10	40	126	308x30x33	55	60
	325	213	318	188	304	171	10	40	137	333x30x33	58	63
1.85 Widescreen	225	153	218	127	204	110	10	40	91	233x30x33	34	39
	250	166	243	141	229	124	10	40	102	258x30x33	40	45
	275	180	268	154	254	137	10	40	114	283x30x33	47	52
	300	193	293	168	279	151	10	40	125	308x30x33	55	60
	325	207	318	181	304	164	10	40	136	333x30x33	58	63
21:9	225	129	218	104	204	87	10	40	87	233x30x33	34	39
	250	140	243	114	229	97	10	40	98	258x30x33	40	45
	275	150	268	125	254	108	10	40	109	283x30x33	47	52
	300	161	293	136	279	119	10	40	119	308x30x33	55	60
	325	172	318	146	304	129	10	40	130	333x30x33	58	63



PSS formats



Surfaces Fireproof Certification



Two screens in one. Biformat is designed to satisfy the most demanding spectators of home cinema. Inside the same case are two distinct projection surfaces of different formats, bordered with special non-varnished anti-reflective black edges. These enable to enhance the contrast of the projected image much more effectively than traditional 3 or 5 cm edges. In addition to being positioned in direct contact with each other, to avoid focus loss, the projection surfaces are fixed to the roller, so as to eliminate the risk of horizontal crease marks. Furthermore, the front drop of the surface and the vertical alignment of the rollers ensure planarity. The motorized rolling is controlled through a wall-mounted remote control or an integrated radio receiver.

Worthy of note is the white (RAL 9016) case, with brushed aluminium lateral ends, which completely mask the screws. Owing to the practical anchoring system, use is immediately possible.



Motorized & Manual Screens

Create your own screen with the PSS:

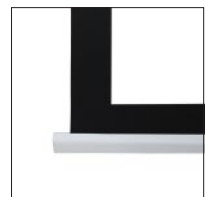
- > **personalized dimensions:** width
- > **roller type:** standard motorized or radio integrated
- > **case:** available only with case
- > **case color:** available only in white with brushed aluminium lateral ends
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, VisionRear, available also with black borders with exception of VisionRear
- > **special option:** Deco Print
- > **height of top:** from 10 to 40 cm
- > **projection surface drop:** front only
- > **side of command/motor:** right only

Standard accessories:

- > kit with wall -or ceiling- quick mount brackets
- > 2 unipolar selector switches
- > remote control for radio integrated screens

Optional accessories:

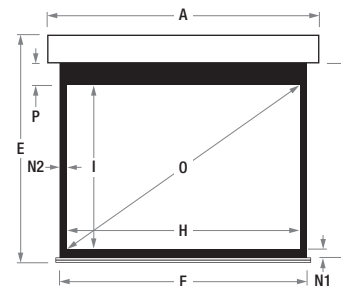
- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



All you need to do is choose among the numerous formats available.

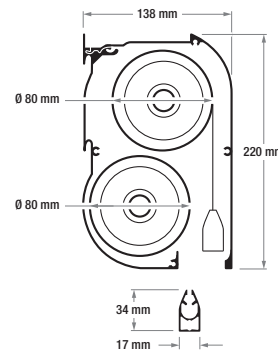
- > 1.33 NTSC PAL 4:3
- > 1.66 Wide European
- > 1.78 HDTV 16:9
- > 1.85 Wide
- > 2.35 Cinemascope 21:9
- > 2.40 Panavision

Formato	Overall Width	Overall Height	Surface Width	Surface Height	Net Surface Width	Net Surface Height	Standard Top	Max Extra Top	Shipment Sizes	Net Weight	Gross Weight
	A	E	F	G	H	I	P	cm	cm	kg	kg
Biformat	225	248	218	223	208	208	10	40	233x30x33	34	39
	250	273	243	248	233	233	10	40	258x30x33	40	45
	275	298	268	273	258	258	10	40	283x30x33	47	52
	300	323	293	298	283	283	10	40	308x30x33	55	60
	325	348	318	323	308	308	10	40	333x30x33	58	63
	350	373	343	348	333	333	10	40	358x30x33	60	65



Configuration Examples	Native Format	Ratio	Net Surface Width	Net Surface Height	Diagonal Inches	Standard Top	Bottom Border	Lateral Border
			H	I				
225	4:3	1.33	208	156	102			
	4:3	1.33	208	156	102	10	5	5
	16:9	1.78	208	117	94			
	16:9	1.78	208	117	94	10	5	5
	21:9	2.35	208	89	89			
	21:9	2.35	208	89	89	10	5	5
250	4:3	1.33	233	175	115			
	4:3	1.33	233	175	115	10	5	5
	16:9	1.78	233	131	105			
	16:9	1.78	233	131	105	10	5	5
	21:9	2.35	233	99	100			
	21:9	2.35	233	99	100	10	5	5
275	4:3	1.33	258	194	127			
	4:3	1.33	258	194	127	10	5	5
	16:9	1.78	258	145	117			
	16:9	1.78	258	145	117	10	5	5
	21:9	2.35	258	110	110			
	21:9	2.35	258	110	110	10	5	5
300	4:3	1.33	283	212	139			
	4:3	1.33	283	212	139	10	5	5
	16:9	1.78	283	159	128			
	16:9	1.78	283	159	128	10	5	5
	21:9	2.35	283	120	121			
	21:9	2.35	283	120	121	10	5	5
325	4:3	1.33	308	231	152			
	4:3	1.33	308	231	152	10	5	5
	16:9	1.78	308	173	139			
	16:9	1.78	308	173	139	10	5	5
	21:9	2.35	308	131	132			
	21:9	2.35	308	131	132	10	5	5
350	4:3	1.33	333	250	164			
	4:3	1.33	333	250	164	10	5	5
	16:9	1.78	333	187	150			
	16:9	1.78	333	187	150	10	5	5
	21:9	2.35	333	142	142			
	21:9	2.35	333	142	142	10	5	5

2 nd Format	Ratio	Net Surface Width	Net Surface Height	Diagonal Inches	Standard Top	Bottom Border	Lateral Border
		H	I				
16:9	1.78	208	117	94	30		
21:9	2.35	208	89	89	44	5	5
21:9	2.35	208	89	89	24	5	5
4:3	1.33	156	171	77	10		
16:9	1.78	158	89	71	10	5	30
4:3	1.33	118	89	58	10		50
16:9	1.78	233	131	105	32		
21:9	2.35	233	99	100	48	5	5
21:9	2.35	233	99	100	26	5	5
4:3	1.33	174	131	86	10		34
16:9	1.78	176	99	80	10	5	33
4:3	1.33	132	99	65	10		55
16:9	1.78	258	145	117	34		
21:9	2.35	258	110	110	52	5	5
21:9	2.35	258	110	110	28	5	5
4:3	1.33	193	145	95	10		37
16:9	1.78	195	110	88	10	5	36
4:3	1.33	146	110	72	10		61
16:9	1.78	283	159	128	37		
21:9	2.35	283	120	121	56	5	5
21:9	2.35	283	120	121	29	5	5
4:3	1.33	212	159	104	10		41
16:9	1.78	214	120	97	10	5	39
4:3	1.33	161	120	79	10		66
16:9	1.78	308	173	139	39		
21:9	2.35	308	131	132	60	5	5
21:9	2.35	308	131	132	31	5	5
4:3	1.33	231	173	114	10		44
16:9	1.78	233	131	105	10	5	42
4:3	1.33	175	131	86	10		72
16:9	1.78	333	187	150	41		
21:9	2.35	333	142	142	64	5	5
21:9	2.35	333	142	142	33	5	5
4:3	1.33	249	187	123	10		47
16:9	1.78	252	142	114	10	5	45
4:3	1.33	189	142	93	10		77



PSS formats



Surfaces Fireproof Certification





Alumid: large-scale formats for a unique style. Designed for screens with bases sized over 3.5 m, this model is equipped with the trademark built-in 108 mm diameter aluminium roller, contained in a case which is open underneath, for easy rolling of larger-scale screens. The result is an excellent tensioning of the projection surface. This product is also interesting from the installation point of view, which is based on the quick-assembly system, an operation which can be carried out autonomously and with significant time saving. Sit back and enjoy the results: theatres, congress centres, auditorium spaces, Alumid ensures a striking projection performance even in the most challenging spaces.

Create your own screen with the PSS:

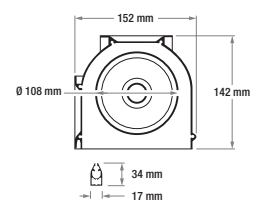
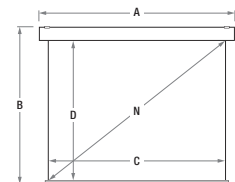
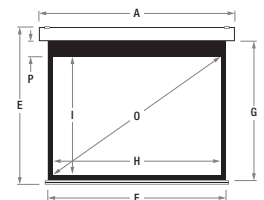
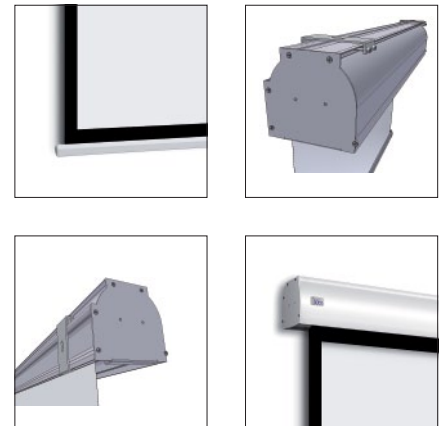
- > **personalized dimensions:** width and height
- > **roller type:** standard motorized and radio integrated
- > **case:** with standard case or without case
- > **case color:** available black or white
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionRear, VisionAcoustik and VisionMacroAcoustik, available with black borders except the VisionRear
- > **height of top:** from 10 to 45 cm
- > **projection surface drop:** front or rear
- > **positioning of command/motor:** right or left-hand side

Standard accessories:

- > kit with wall -or- ceiling- quick mount brackets
- > unipolar selector switch
- > remote control (only for radio-integrated version)

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Format	Overall Width	Without Border				With Border						Shipment Sizes	Net Weight	Gross Weight		
	A	B	C	D	N	E	F	G	H	I	P				cm	O
4:3	406	318	400	300	197	325	400	308	390	293	10	20	192	425x20x21	36	42
	456*	355	450	338	221	-	-	-	-	-	-	-	-	475x20x21	41	47
16:9	406	242	400	225	181	252	400	234	390	219	10	45	176	425x20x21	41	35
	456*	270	450	253	203	-	-	-	-	-	-	-	-	475x20x21	40	46
16:10	406	268	400	250	186	276	400	259	390	244	10	20	181	425x20x21	36	42
	465*	299	450	281	209	-	-	-	-	-	-	-	-	475x20x21	41	47
21:9	406	188	400	170	171	199	400	181	390	166	10	45	167	425x20x21	41	35
	456*	209	450	191	193	-	-	-	-	-	-	-	-	475x20x21	40	46
1:1	356*	368	350	350	195	-	-	-	-	-	-	-	-	375x20x21	32	38
	406*	418	400	400	223	-	-	-	-	-	-	-	-	425x20x21	35	41
	456*	468	450	450	251	-	-	-	-	-	-	-	-	475x20x21	42	48

*Not available with VisionWhitePro surface

Standard formats



PSS formats



Surfaces Fireproof Certification





Having tools which are made to measure for the projection environment is the best way to obtain effective communication. When it comes to projecting in large spaces the best solution is Alumax, the screen devised especially for large-scale applications. Alumax is equipped with a built-in 150 mm diameter aluminium roller - specifically designed to roll very large surfaces - contained in a special case which is open underneath: these two features ensure the perfect planarity of the projection surface. Alumax is extremely practical to install, owing to the quick and easy assembly system. In other words, a magnet for the audience, even in the most challenging places.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **roller type:** standard motorized
- > **case:** with standard case or without case
- > **case color:** available black or white
- > **projection surfaces:** VisionWhite, VisionAcoustic and Vision MacroAcoustic
- > **projection surface drop:** front or rear
- > **side of command/motor:** right or left

Standard accessories:

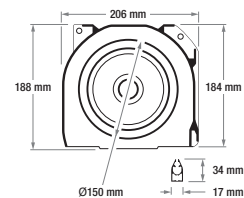
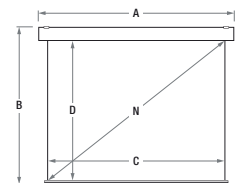
- > kit with wall - or ceiling- quick mount brackets
- > unipolar selector switch

Optional accessories:

- > receiver and RF remote control for motorized screen (3 modalities: basic, automatic and compatible with domotic systems)
- > receiver and infrared remote control
- > bracket extensions for screens up to 60 cm



Format	Case	Overall Width		Net Surface Width	Net Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
		A	B						
4:3	With	512	397	500	375	228	530x29x32	82	107
		612	472	600	450	278	630x29x32	100	125
4:3	Without	512	397	500	375	228	530x29x32	53	75
		612	472	600	450	278	630x29x32	65	87
16:9	With	512	303	500	281	210	530x29x32	80	105
		612	359	600	337	255	630x29x32	98	123
16:9	Without	512	303	500	281	210	530x29x32	51	73
		612	359	600	337	255	630x29x32	63	85
16:10	With	512	335	500	313	215	530x29x32	80	105
		612	397	600	375	262	630x29x32	98	123
16:10	Without	512	335	500	313	215	530x29x32	51	73
		612	397	600	375	262	630x29x32	63	85
21:9	With	512	235	500	213	199	530x29x32	80	105
		612	278	600	255	241	630x29x32	98	123
21:9	Without	512	235	500	213	199	530x29x32	51	73
		612	278	600	255	241	630x29x32	63	85



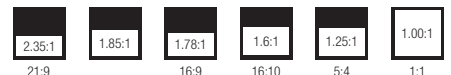
Surfaces Fireproof Certification

B1 M1

Standard formats



PSS formats





One of the most annoying effects on vision is caused by light reflecting off the frame of the screen. Extensive research into the structure of the profile, both from a functional and an aesthetic point of view, has resulted in the creation of Plano, the screen equipped with a special aluminium frame, angular on the internal side. A solution designed to direct the reflection towards the outer edges of the screen instead of the projection surface or the audience. The profiles can be painted black, or coated in a velvety flock finish, which totally absorbs light and enhances the perception of contrast in the projected images. Tensioning is provided by elastic cables which guarantee the perfect planarity of the surface, preventing any risk of undulation. The main applications of this product are in the Home Cinema sector; its use in the domestic environment is favoured by a harmonious design and by the installation system incorporated into the profile: the wall-mounted bracket slides into the back of the frame and disappears, ensuring the total adherence of the frame to the wall.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, HeliosWhite, HeliosGrey, VisionRear and HeliosWhiteAcoustik
- > **profile type:** black powder varnished or with black velvet flock

Standard accessories:

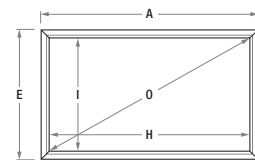
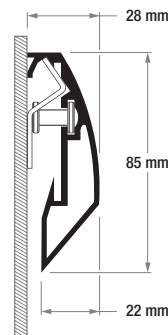
- > kit with wall-mount brackets
- > kit containing: elastics, iron rods and sliders for the assembly of the surface
- > for the assembly of the frame: angles complete with screws and nuts

Optional accessories:

- > adjustable floor-mount stands and fastening adapters



Format	Overall Width	Overall Height	Surface Width	Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O	cm	kg	kg
4:3	177	137	160	120	79	197x15x18	12	15
	200	154	183	137	90	220x15x18	12.5	16
	217	167	200	150	98	237x15x18	13.5	16.5
	267	205	250	188	123	287x15x18	14.5	17.5
	317	242	300	225	148	337x15x18	15.5	18.5
16:9	177	107	160	90	72	197x15x18	10	13
	200	120	183	103	83	220x15x18	10.5	13.5
	217	129	200	112	90	237x15x18	11.5	14.5
	237	141	220	124	99	257x15x18	12	15
	257	152	240	135	108	277x15x18	12.5	15.5
	267	157	250	140	113	287x15x18	13	16
16:10	177	117	160	100	74	197x15x18	12	15
	200	131	183	114	85	220x15x18	12.5	16
	217	142	200	125	93	237x15x18	13.5	16.5
	267	173	250	156	116	287x15x18	14.5	17.5
	317	205	300	188	139	337x15x18	15.5	18.5
21:9	177	85	160	68	68	197x15x18	10	13
	200	95	183	78	78	220x15x18	10.5	13.5
	217	102	200	85	86	237x15x18	11.5	14.5
	237	111	220	94	94	257x15x18	12	15
	257	119	240	102	103	277x15x18	12.5	15.5
	267	123	250	106	107	287x15x18	13	16
	317	145	300	128	128	337x15x18	14	17



Standard formats



PSS formats



CSurfaces Fireproof Certification



A unique video experience for all home-cinema devotees: this aptly sums up the latest creation by Adeo Screen.

Would you like to immerse yourself completely in your favourite film? Try the new Plano Curvo screen, and recreate that authentic theatre atmosphere: let each video projection surround you with images and become a totally involving emotional and sensory experience. Plano Curvo artfully blends expertise and innovation, incorporating the distinctive features of the Plano model while introducing a characteristic curved profile.

In addition to the product's outstanding performance, there are fundamental technical aspects that we feel should be highlighted: the profile's curvature and the optimal projection radius (based on the screen's dimensions) significantly improve the image's luminance uniformity. This solution can also be adopted with high-gain projection surfaces (such as HeliosWhite and HeliosGrey) with a native 2.35:1 format, eliminating any loss of luminosity at the edges that would normally occur when using a non-curved panoramic screen. The profile's special black-velvet finish completely absorbs the light, enhancing the perception of contrast in the projected images. Available in 16:9 and 2.35:1 formats.



Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** VisionWhite, VisionWhitePro, VisionAcoustik, HeliosWhite, HeliosGrey, ReferenceWhite, ReferenceGrey and HeliosWhiteAcoustik
- > **profile type:** with black velvet flock

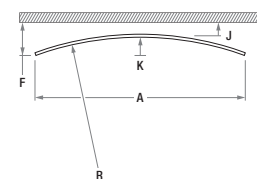
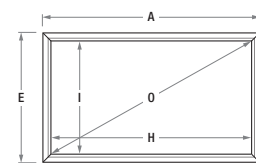
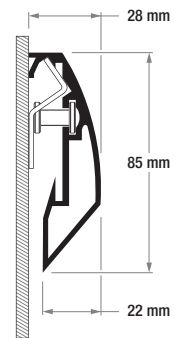
Standard accessories:

- > kit with wall-mount brackets
- > kit containing: elastics, iron rods and sliders for the assembly of the surface
- > for the assembly of the frame: angles complete with screws and nuts

Optional accessories:

- > adjustable floor-mount stands and fastening adapters

Format	Overall		Net Surface		Diagonal Inches	Total Depth	Surface/Wall Distance	Minimum Frame/Wall Distance	Radius of Curvature	Shipment Sizes	Net Weight	Gross Weight
	Width	Height	Width	Height								
	A	E	H	I	O	F	J	K	R (cm)	cm	kg	kg
4:3	177	137	160	120	79	11	4.6	3.9	824	197x15x18	12	15
	200	154	183	137	90		4.0	4.5	942	220x15x18	12.5	16
	217	167	200	150	98		3.6	4.9	1030	237x15x18	13.5	16.5
	267	205	250	188	123		2.4	6.1	1287	287x15x18	14.5	17.5
	317	242	300	225	148		1.2	7.3	1545	337x15x18	15.5	18.5
16:9	177	107	160	90	72	11	4.6	3.9	824	197x15x18	10	13
	200	120	183	103	83		4.0	4.5	942	220x15x18	10.5	13.5
	217	129	200	112	90		3.6	4.9	1030	237x15x18	11.5	14.5
	237	141	220	124	99		3.1	5.4	1133	257x15x18	12	15
	257	152	240	135	108		2.7	5.8	1236	277x15x18	12.5	15.5
	267	157	250	140	113		2.4	6.1	1287	287x15x18	13	16
317	186	300	169	135	1.2	7.3	1545	337x15x18	14	17		
16:10	177	117	160	100	74	11	4.6	3.9	824	197x15x18	12	15
	200	131	183	114	85		4.0	4.5	942	220x15x18	12.5	16
	217	142	200	125	93		3.6	4.9	1030	237x15x18	13.5	16.5
	267	173	250	156	116		2.4	6.1	1287	287x15x18	14.5	17.5
	317	205	300	188	139		1.2	7.3	1545	337x15x18	15.5	18.5
21:9	177	85	160	68	68	11	4.6	3.9	824	197x15x18	10	13
	200	95	183	78	78		4.0	4.5	942	220x15x18	10.5	13.5
	217	102	200	85	86		3.6	4.9	1030	237x15x18	11.5	14.5
	237	111	220	94	94		3.1	5.4	1133	257x15x18	12	15
	257	119	240	102	103		2.7	5.8	1236	277x15x18	12.5	15.5
	267	123	250	106	107		2.4	6.1	1287	287x15x18	13	16
317	145	300	128	128	1.2	7.3	1545	337x15x18	14	17		



Standard formats



PSS formats



Surfaces Fireproof Certification



A screen that offers a fourfold service. Following in the footsteps of Frame, FramePro features a structural aluminium frame – divided into several parts for easier transport – and particularly robust and hard wearing angles, which add solidity to the assembly. This model distinguishes itself by enabling four different types of configuration: depending on the chosen version, the projection surface can be front or rear mounted, by means of the traditional elastic cables or with snap buttons.



An additional option is the flocked frame: the velour finish completely absorbs any light and enhances the perception of contrast in the projected images. Unprecedented versatility, for the most demanding spectator and for the most atypical situations.



FramePro Front Elastic Bands

Version with front-mounted projection surface, applied with elastics

The best response to aesthetic demands and to the expectations of minimalist architecture: the projection surface conceals the structural parts of the screen, harmonising discreetly with the surrounding ambience. The wall mount (all sizes) includes spacers: this solution has been designed especially for easy installation, and to separate the screen from the wall by a couple of centimetres where necessary (e.g. in case of backlighting). Alternatively, floor assembly is possible by means of specific professional stands. Sizes are customisable. The profile can be divided into several parts.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** VisionWhitePro, ReferenceGrey
- > **for transportation purposes:** base and/or height sections can be divided into two parts

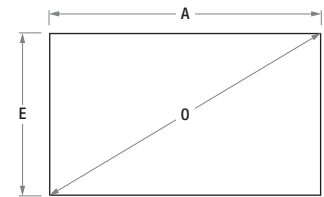
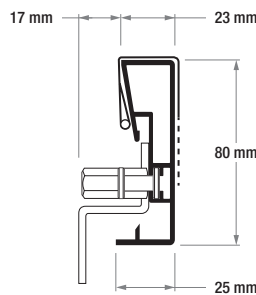
Standard accessories:

- > elastic cables
- > fabric angles (for precise finishing)
- > joints (where applicable)
- > nuts and bolts for tightening the angles and joints
- > brackets for wall mount

Optional accessories:

- > stands for screen, complete with anchoring system
- > kit with rings for anchoring the screen to tubular structures

Format	Overall Width	Overall Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	N	cm	kg	kg
4:3	200	150	98	220x15x18	13	16
	250	188	123	270x15x18	17	20
	300	225	148	320x15x18	22	25
	350	263	172	370x15x18	27	30
	400	300	197	420x15x18	32	35
	500	375	246	520x15x18	43	50
16:9	200	112	90	220x15x18	12	15
	250	140	113	270x15x18	16	19
	300	169	135	320x15x18	21	24
	350	197	158	370x15x18	26	29
	400	225	181	420x15x18	31	34
	500	281	226	520x15x18	41	48
16:10	200	125	93	220x15x18	13	16
	250	156	116	270x15x18	17	20
	300	188	139	320x15x18	22	25
	350	219	162	370x15x18	27	30
	400	250	186	420x15x18	32	35
	500	313	232	520x15x18	43	50
21:9	200	85	86	220x15x18	12	15
	250	106	107	270x15x18	16	19
	300	128	128	320x15x18	21	24
	350	149	150	370x15x18	26	29
	400	170	171	420x15x18	31	34
	500	213	214	520x15x18	41	48
600	255	257	620x15x18	51	58	



Overall width and height coincide with net surface width and height.

Standard formats



PSS formats



Surfaces Fireproof Certification





FramePro Front Buttons

Version with front-mounted projection surface, applied with snap buttons

Particularly suitable for service, this proposal meets the expectations of those who prefer to apply the projection surface by means of snap buttons. A black edge is applied all around the border (where the buttons are), hiding any signs of wear resulting from repeated use, and typical of rental contexts on the profile (which is divided in several parts).

The screen can be installed by means of professional stands (floor assembly); on aluminium trusses; wall-mounted (all sizes) with a mount system integrated into the profile (the wall brackets are inserted into the rear part of the frame, ensuring complete adherence). This version is available in standard sizes only.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** VisionFold and VisionFoldRear
- > **for transportation purposes:** base and/or height sections can be divided into two parts

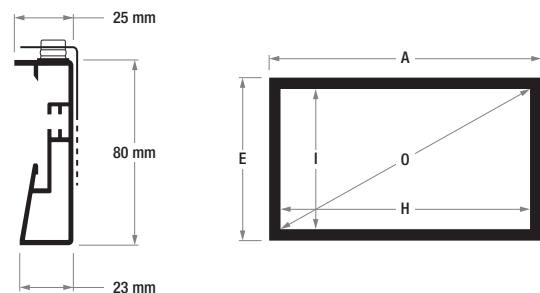
Standard accessories:

- > angles
- > joints (where applicable)
- > nuts and bolts for tightening the angles and joints
- > brackets for wall mount

Optional accessories:

- > stands for screen, complete with anchoring system
- > kit with rings for anchoring the screen to tubular structures

Format	Overall Width	Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O	cm	kg	kg
4:3	200	154	184	138	91	220x15x18	13	16
	250	192	234	176	115	270x15x18	17	20
	300	229	284	213	140	320x15x18	22	25
	350	267	334	251	164	370x15x18	27	30
	400	304	384	288	189	420x15x18	32	35
	500	379	484	363	238	520x15x18	43	50
16:9	200	119	184	103	83	220x15x18	12	15
	250	147	234	131	106	270x15x18	16	19
	300	176	284	160	128	320x15x18	21	24
	350	204	334	188	151	370x15x18	26	29
	400	232	384	216	173	420x15x18	31	34
	500	288	484	272	219	520x15x18	41	48
16:10	200	131	184	115	85	220x15x18	13	16
	250	162	234	146	109	270x15x18	17	20
	300	194	284	178	132	320x15x18	22	25
	350	225	334	209	155	370x15x18	27	30
	400	256	384	240	178	420x15x18	32	35
	500	319	484	303	225	520x15x18	43	50
21:9	200	94	184	78	79	220x15x18	12	15
	250	116	234	100	100	270x15x18	16	19
	300	137	284	121	122	320x15x18	21	24
	350	158	334	142	143	370x15x18	26	29
	400	179	384	163	164	420x15x18	31	34
	500	222	484	206	207	520x15x18	41	48
600	265	584	249	250	620x15x18	51	58	



Standard formats



PSS formats



Surfaces Fireproof Certification

M2



FramePro Rear Elastic Bands

Version with rear-mounted projection surface, applied with elastics.

The latest generation Frame, with two significant improvements. This screen (all sizes) is installed flush with the wall, owing to the mounting system integrated into its profile, which conceals the assembly structure (the wall-mounted bracket inserted into the rear part of the frame). Ideal for fixed installations, and particularly for home theatre applications, it blends in harmoniously with the surrounding environment. This version is available with black varnished or flocked profile. Floor assembly can be achieved by means of professional stands. Sizes are customisable. The profile can be divided into several parts.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionRear, VisionAcoustik, VisionMacroAcoustik, VisionFold, VisionFoldRear, HeliosWhite, HeliosWhiteAcoustik and HeliosGrey
- > **for transportation purposes:** base and/or height sections can be divided into two parts
- > **profile type:** black powder varnished or with black velvet flock

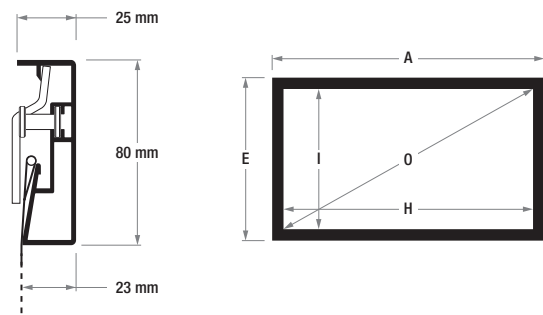
Standard accessories:

- > elastic cables
- > fabric angles (for precise finishing)
- > joints (where applicable)
- > nuts and bolts for tightening the angles and joints
- > brackets for wall mount

Optional accessories:

- > stands for screen, complete with anchoring system
- > kit with rings for anchoring the screen to tubular structures

Format	Overall Width	Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O	cm	kg	kg
4:3	200	154	184	138	91	220x15x18	13	16
	250	192	234	176	115	270x15x18	17	20
	300	229	284	213	140	320x15x18	22	25
	350	267	334	251	164	370x15x18	27	30
	400	304	384	288	189	420x15x18	32	35
	500	379	484	363	238	520x15x18	43	50
16:9	200	119	184	103	83	220x15x18	12	15
	250	147	234	131	106	270x15x18	16	19
	300	176	284	160	128	320x15x18	21	24
	350	204	334	188	151	370x15x18	26	29
	400	232	384	216	173	420x15x18	31	34
	500	288	484	272	219	520x15x18	41	48
16:10	200	131	184	115	85	220x15x18	13	16
	250	162	234	146	109	270x15x18	17	20
	300	194	284	178	132	320x15x18	22	25
	350	225	334	209	155	370x15x18	27	30
	400	256	384	240	178	420x15x18	32	35
	500	319	484	303	225	520x15x18	43	50
21:9	200	94	184	78	79	220x15x18	12	15
	250	116	234	100	100	270x15x18	16	19
	300	137	284	121	122	320x15x18	21	24
	350	158	334	142	143	370x15x18	26	29
	400	179	384	163	164	420x15x18	31	34
	500	222	484	206	207	520x15x18	41	48
600	265	584	249	250	620x15x18	51	58	



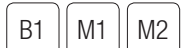
Standard formats



PSS formats



Surfaces Fireproof Certification





FramePro Rear Buttons

Version with rear-mounted projection surface, applied with snap buttons

For those who prefer to apply the projection surface with snap buttons. Wall flush installation is possible with all sizes, owing to the integrated mount system with wall-mount brackets inserted into the rear of the frame.

In addition, infinite applications are also possible in the rental sector, thanks to the floor assembly (achieved by means of professional stands), or the aluminium truss option. Sizes are customisable. The profile is available in flocked or black varnished versions, and can be divided into several parts.

Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** VisionFold and VisionFoldRear
- > **for transportation purposes:** base and/or height sections can be divided into two parts
- > **profile type:** black powder varnished or with black velvet flock

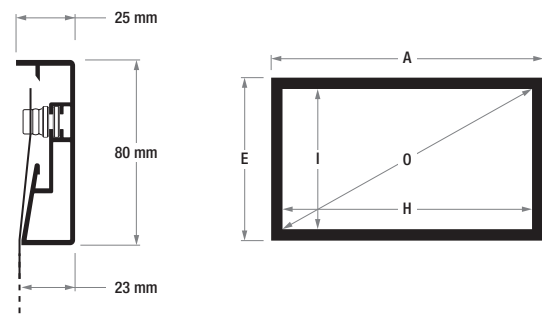
Standard accessories:

- > angles
- > joints (where applicable)
- > nuts and bolts for tightening the angles and joints
- > brackets for wall mount

Optional accessories:

- > stands for screen, complete with anchoring system
- > kit with rings for anchoring the screen to tubular structures

Format	Overall Width	Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O	cm	kg	kg
4:3	200	154	184	138	91	220x15x18	13	16
	250	192	234	176	115	270x15x18	17	20
	300	229	284	213	140	320x15x18	22	25
	350	267	334	251	164	370x15x18	27	30
	400	304	384	288	189	420x15x18	32	35
	500	379	484	363	238	520x15x18	43	50
16:9	200	119	184	103	83	220x15x18	12	15
	250	147	234	131	106	270x15x18	16	19
	300	176	284	160	128	320x15x18	21	24
	350	204	334	188	151	370x15x18	26	29
	400	232	384	216	173	420x15x18	31	34
	500	288	484	272	219	520x15x18	41	48
16:10	200	131	184	115	85	220x15x18	13	16
	250	162	234	146	109	270x15x18	17	20
	300	194	284	178	132	320x15x18	22	25
	350	225	334	209	155	370x15x18	27	30
	400	256	384	240	178	420x15x18	32	35
	500	319	484	303	225	520x15x18	43	50
21:9	200	94	184	78	79	220x15x18	12	15
	250	116	234	100	100	270x15x18	16	19
	300	137	284	121	122	320x15x18	21	24
	350	158	334	142	143	370x15x18	26	29
	400	179	384	163	164	420x15x18	31	34
	500	222	484	206	207	520x15x18	41	48
600	265	584	249	250	620x15x18	51	58	



Standard formats



PSS formats



Surfaces Fireproof Certification

M2



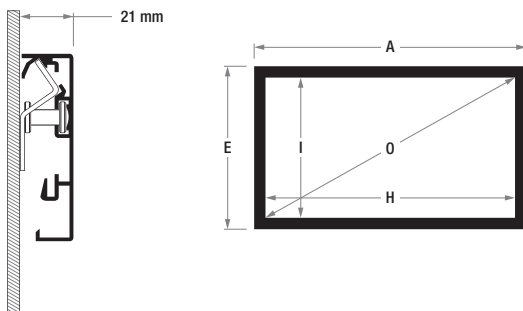
Create your own screen with the PSS:

- > **personalized dimensions:** width and height
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhite, VisionWhitePro, VisionAcoustik, VisionRear, HeliosWhite, HeliosWhiteAcoustik and HeliosGrey
- > **profile type:** black powder varnished or with black velvet flock

Standard accessories:

- > kit with wall-mount brackets
- > kit containing: elastics, iron rods and sliders for the assembly of the surface
- > for the assembly of the frame: angles complete with screws and nuts

The ultra-flat model of the Adeo range. With a frame that is just 21 mm thick, it looks rather like an LCD: Imager is an outstanding product for the Home Cinema sector, particularly suitable for small spaces and permanent installations. Its simple and linear shape harmonizes beautifully with the most varied environments and the choice of compatible surfaces allows further personalization, to suit the surrounding context. A complete product both from an aesthetic and a practical/functional point of view. The installation system incorporated into the profile, with the wall-mounted bracket that is inserted into the rear part of the frame, ensures perfect adherence to the wall and an improved visual impact: tensioning by means of elastic bands confers a constant and optimal planarity to the surface on all four sides.



Format	Overall Width	Overall Height	Net Surface Width	Net Surface Height	Diagonal Inches	Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O			
4:3	160	124	145	109	71	180x15x18	9	12
	200	154	185	139	91	220x15x18	10	13
	250	191	235	176	116	270x15x18	13	16
16:9	160	96	145	81	65	180x15x18	8.5	11.5
	200	119	185	104	84	220x15x18	9.5	12.5
	250	147	235	132	106	270x15x18	12	15
16:10	160	106	145	91	67	180x15x18	9	12
	200	131	185	116	86	220x15x18	10	13
	250	162	235	147	109	240x15x18	13	16
21:9	160	77	145	62	62	180x15x18	8.5	11.5
	200	94	185	79	79	220x15x18	9.5	12.5
	250	115	235	100	101	270x15x18	12	15

Surfaces Fireproof Certification **B1** **M1** **M2**

Standard formats 1.78:1 1.33:1
16:9 4:3

PSS formats 2.35:1 1.85:1 1.6:1 1.25:1 1.00:1
21:9 16:10 5:4 1:1



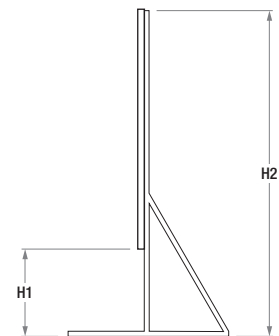
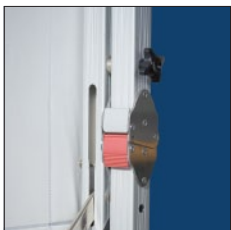
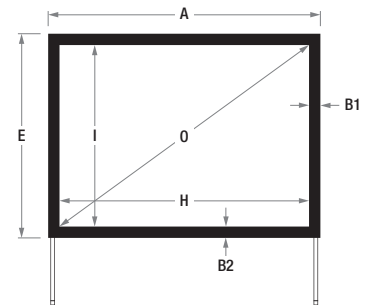
The screen you can pack in a suitcase.

An extremely light aluminium frame to which the surface is attached by means of clip-on buttons: the projection surface obtained is perfectly smooth, wrinkle-free and flexible, ensuring clear images and brilliant colours. The screen is supported by a pair of robust and unobtrusive stands.

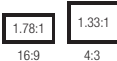
The versatile structure is this product's strong point: Folder can be assembled and dismantled quickly and easily with no additional tools. A few simple gestures and the screen can be packed and stored away in its robust case: adaptable to the various sizes, for practical and safe transportation.

Ideal for the liveliest applications, such as exhibitions, concerts, conferences and entertainment contexts in general.

Format	Overall Width		Overall Height		Net Surface Width		Net Surface Height		Diagonal inches	Frame Size in mm		Stands Size in cm		Shipment Sizes	Net Weight	Gross Weight
	A	E	H	I	O	B1	B2	H1 (min/max)		H2 (min/max)	cm	kg	kg			
4:3	262	201	244	183	120	90	90	21/105	271/342	134x35x39	27	47				
	326	250	305	229	150	104	104	19/165	320/421	148x35x39	30	58				
	423	326	405	305	199	91	104	22/106	320/431	139x51x41	34	62				
16:9	284	167	267	150	120	90	90	21/105	271/342	134x45x39	27	47				
	346	204	325	183	147	104	104	19/165	320/421	148x45x39	30	58				
	423	247	404	226	182	100	101	22/106	320/431	139x51x41	35	60				



Standard formats





Versatility, practicality, and above all efficiency and excellent performance: in the service and rental contexts, tools are fundamental and must fulfil all of these requirements. When it comes to screens, the solution is Easy, the surface designed especially for rental, and particularly for use with aluminium truss structures. Iron rods are inserted into dedicated hems along the four sides; in various points along the perimeter formed by these iron rods, elastic cables anchor the screen to the aluminium truss. This system prevents any warping or distortion of the projection surface: the traditional metal rings are but a remote memory. The tensioning can be further personalized through a choice of elastic cable sizes. The product is sold with a kit of 20 cm elastic cables; kits for special installations are available on demand with 35 and 55 cm cables. In order to optimize the packaging and transportation of the screen, the iron rods to be inserted into the base are always divided into two halves; one-piece rods are also available for the other three sides, depending on the end user's individual requirements.

Format	Overall Width		Overall Height		Net Surface Width	Net Surface Height	Diagonal Inches
	A	E	H	I			
4:3	160	121	155	116	76		
	200	151	195	146	96		
	250	189	245	183	120		
	300	226	295	221	145		
	350	264	345	259	170		
	400	301	395	296	194		
	500	376	495	371	243		
	600	451	595	446	293		
	700	526	695	521	342		
	800	601	795	596	391		
	900	677	895	671	440		
16:9	160	92	155	87	70		
	200	115	195	109	88		
	250	143	245	137	110		
	300	171	295	166	133		
	350	199	345	194	156		
	400	227	395	222	178		
	500	283	495	278	223		
	600	339	595	334	269		
	700	396	695	390	314		
	800	452	795	446	359		
	900	508	895	503	404		
	1000	564	995	559	449		
		1100	620	1095	615	494	
	1200	677	1195	671	539		
21:9	160	71	155	66	66		
	200	88	195	83	83		
	250	109	245	104	105		
	300	131	295	125	126		
	350	152	345	147	147		
	400	173	395	168	169		
	500	216	495	210	212		
	600	258	595	253	254		
	700	301	695	296	297		
	800	344	795	338	340		
	900	386	895	381	383		
	1000	429	995	423	426		
	1100	471	1095	466	468		
	1200	514	1195	508	511		
	1300	556	1295	551	554		
	1400	599	1395	593	597		
1500	641	1495	636	639			
	1600	684	1595	679	682		
1:1	160	160	155	155	86		
	200	200	195	195	108		
	250	250	245	245	136		
	300	300	295	295	164		
	350	350	345	345	192		
	400	400	395	395	220		
	500	500	495	495	275		
	600	600	595	595	331		
	700	700	695	695	387		

Create your own screen with the PSS:

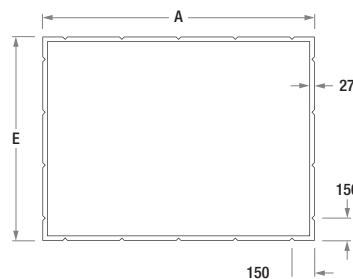
- > **personalized dimensions:** width and height
- > **format:** 4:3, 6:9, 1:1 or 21:9 (2.35)
- > **projection surfaces:** ReferenceWhite, ReferenceGrey, VisionWhitePro, VisionFold, VisionFoldRear, HeliosWhite, HeliosGrey, VisionWhite, VisionRear, VisionMacroAcoustik and HeliosWhiteAcoustik

Standard accessories:

- > kit with 20 cm cables
- > wing screws

Optional accessories:

- > kit with 35 and 55 cm cables for special installations



Surfaces Fireproof Certification



Standard formats



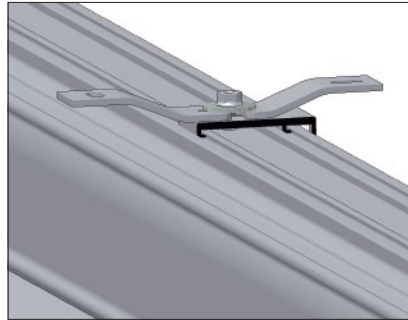
PSS formats



Standard and quick installation systems

The screens of the Elegance and Professional lines, also in the Tensio and Tensio Classic versions, are mounted with two different types of installation, which allow different configurations to suit the various types of applications.

The standard assembly system focuses on aesthetics, and hides the support structure from sight. First of all the standard support device is secured to the bracket with a screw and hooked onto the profile. Then the plastic wrench is used to fasten the bracket in the optimal position: the assembly is finally tightened with a nut (see picture on the top).



Standard ceiling installation



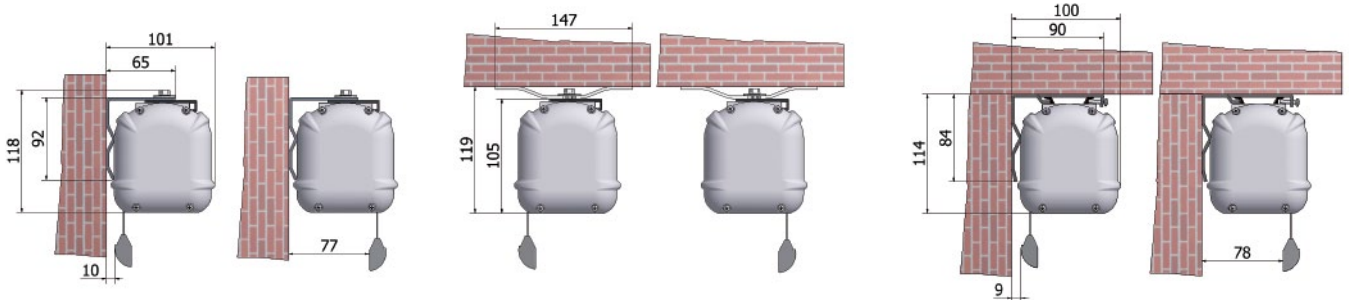
Standard wall installation

The optional quick assembly system is simpler and faster, and ideal for the sector's professionals. Just anchor the 4 cm and 20 cm hooks of the case into the single (wall- or ceiling-mount) bracket; and finally block the screw. To facilitate these operations it is advisable to partially tighten the nut before proceeding with the alignment (see pictures below).

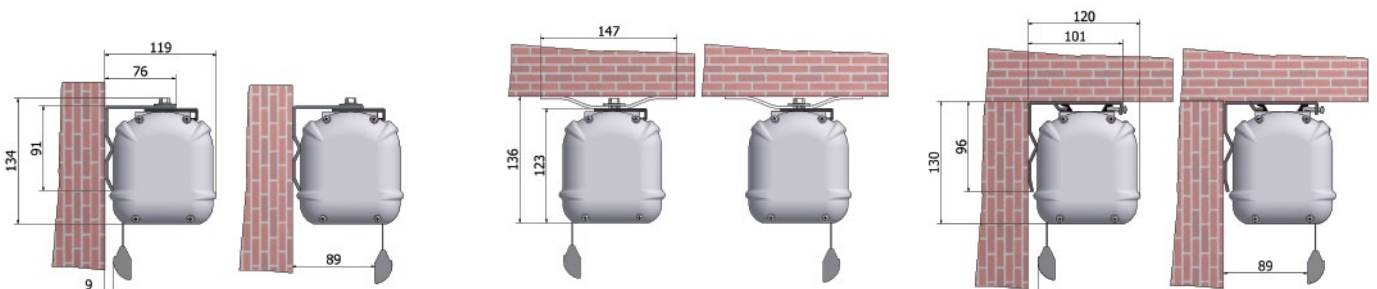


Quick installation

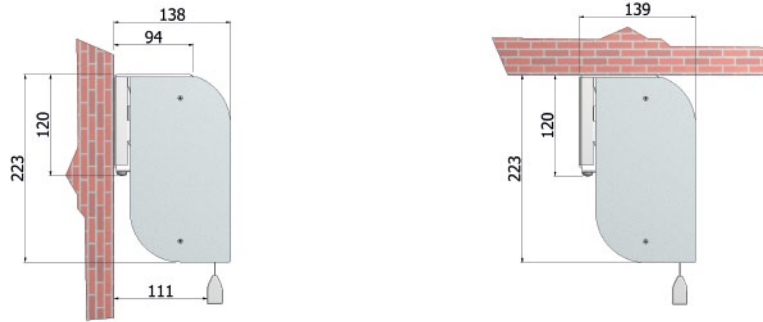
Installation of 103 mm case screens



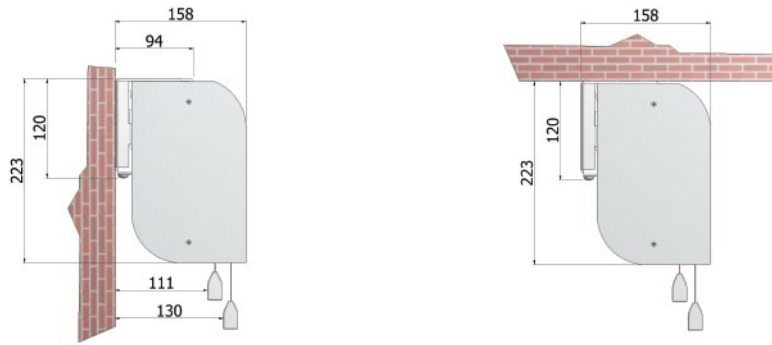
Installation of 119 mm case screens



Installation of Multifomat screens

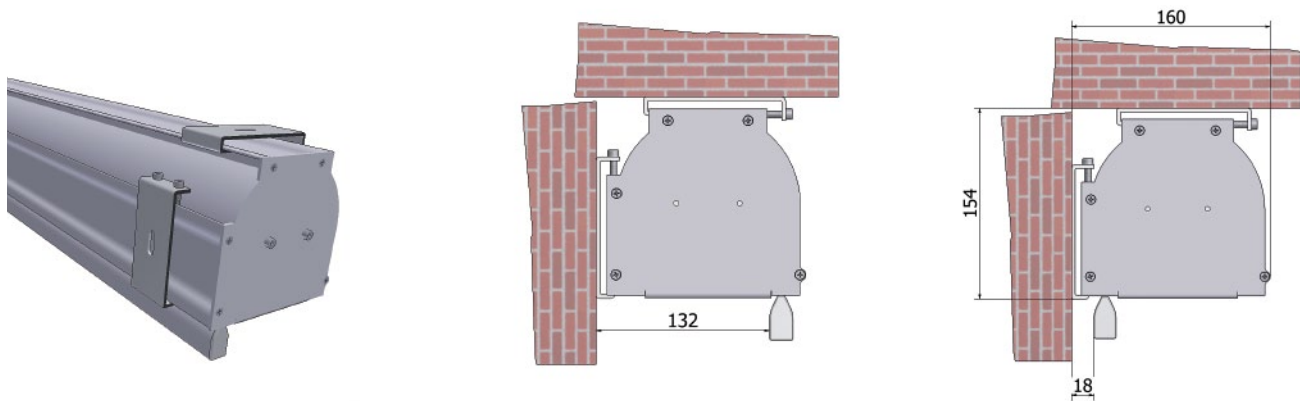


Installation of Biformat screens

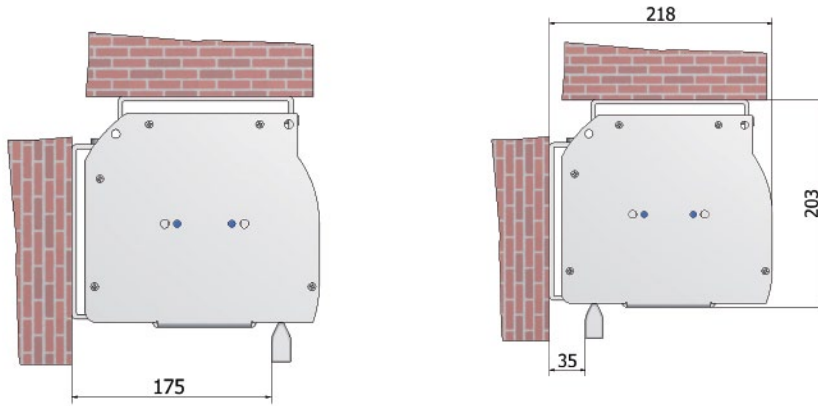


Installation of large-scale screens

The Alumid screen, whether wall- or ceiling-mounted, is installed exclusively with the quick method, with front or rear surface drop. The structure of the case enables immediate anchoring to the bracket.

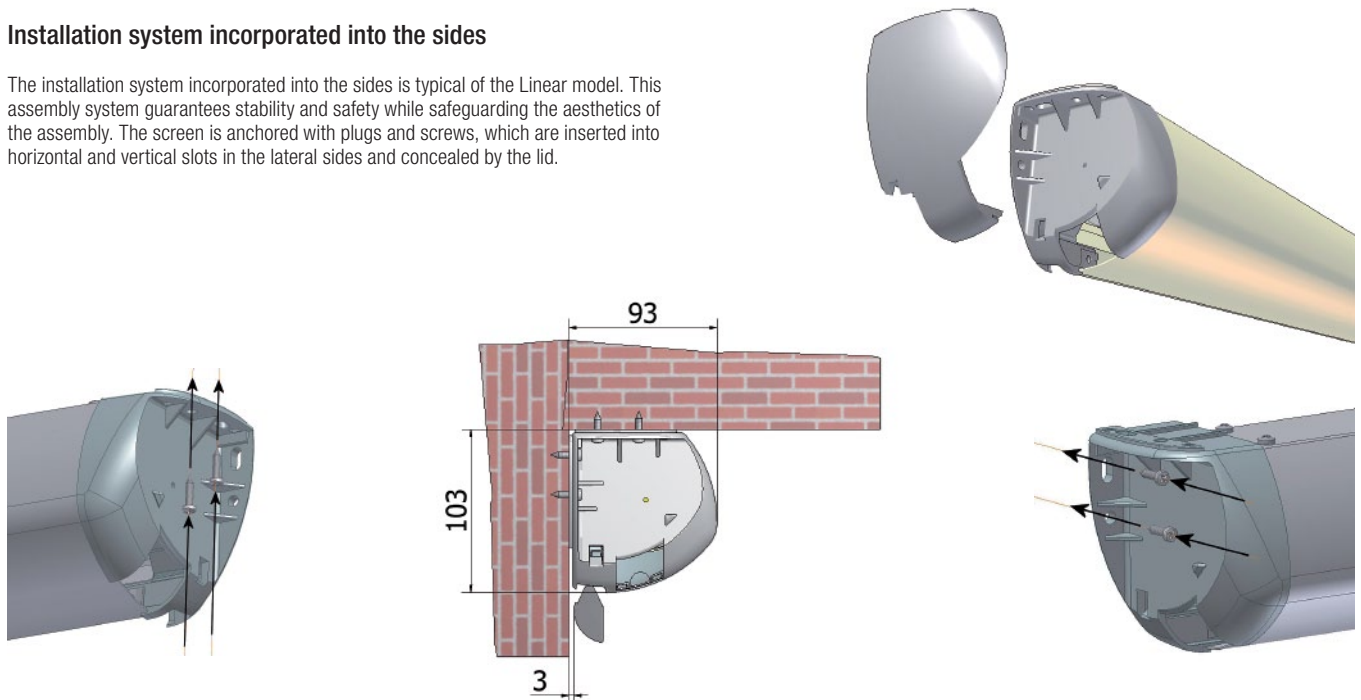


Same type of case and same installation method also for big brother Alumax: quick wall- or ceiling-mount, with front or rear drop of the canvas. The version without case is supplied with two side brackets for wall and ceiling mounting and use a pivot with a range of 7 cm to make the installation easier.



Installation system incorporated into the sides

The installation system incorporated into the sides is typical of the Linear model. This assembly system guarantees stability and safety while safeguarding the aesthetics of the assembly. The screen is anchored with plugs and screws, which are inserted into horizontal and vertical slots in the lateral sides and concealed by the lid.



Technical info

Accessories

The range of Adeo screens is complemented by a series of accessories for use during installation or for personalizing the control of the operative phases.

**Screen's remote control interface
(RF, RS232 and Trigger)**

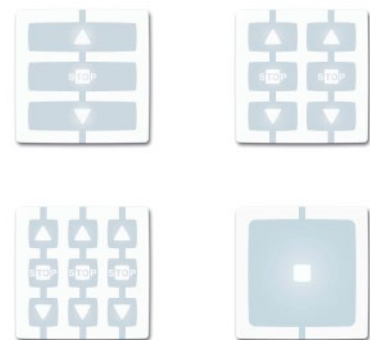
The Adeo control interface has been designed to control the screens' various motorisations via different command modalities. The hardware card features two types of connection: the first enables the connection of a two-phase motor to a common-forward-reverse-ground cabling; the second connects Adeo screens equipped with radio-integrated motors. The interface is available in two versions – classic, or with RS232 control system – and can be operated with a power range of 110 ÷ 240 Vac 50/60 Hz. These command modalities are:



**Channel Way remote control
for interfaces**

Compatible with interfaces

Way remote control for management of 1 or more screens with interfaces.



Cases for Way remote controls

Compatible with interface

Cases for inserting Way remote control. Adeo offers an extensive range of models for every kind of furnishing: shockproof cases for tabletop and wall-mount (white), oval shockproof case for tabletop (available in orange, white or transparent) and square or rectangular wall-mount holder, (available in aluminium, white, graphite, black, transparent, and aqua green).



**Receiver and infrared (IR)
remote control for motorized screen**

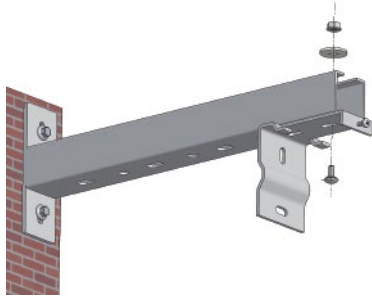
Compatible with screen models with standard motor

The kit is composed of a receiver control unit, external ir receiver with connection cable (1 m) and tarsmitter.

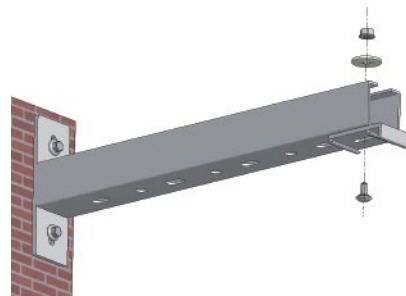


Extension for screen brackets

Extension for standard brackets supplied for anchoring all types of screens, to be applied in the presence of obstacles on the wall or ceiling. Available in glossy powder-varnished RAL 9016 white and in the following sizes: 200 mm (up to 150 Kg), 360 mm (up to 100 kg), 440 mm (up to 80 kg), 520 mm (up to 70 kg) and 600 mm (up to 50 kg). Weights and sizes refer to a single bracket. The use of more extensions allows a higher load-bearing capacity: for example, three 200 mm extensions can bear a weight of 450 kg.



Extension for quick installation



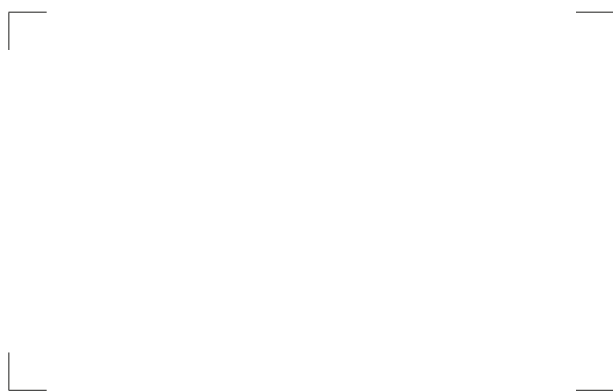
Extension for standard installation

Bases for FramePro and Plano screens

Pair of professional stands for floor assembly of rigid frame screen models FramePro and Plano. The bases are height-adjustable for a minimum 152 cm to a maximum 284 cm.



Technical info



Adeo Screen Sp. z o.o. reserves the right to modify its products and technical data at any time without prior notice.
All technical data in this catalogue is updated based on the Adeo Screen Price List Version 01B/2013.
All the given screen measurements shall have a tolerance of +/- 1cm.



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